

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Power Systems Mfg., LLC	04/01/2007
RECEIVING PARTY DATA	
Name:	ALSTOM Technology Ltd
Street Address:	Brown Boveri Strasse 7
City:	Baden
State/Country:	SWITZERLAND
Postal Code:	5401
PROPERTY NUMBERS Total: 80	
Property Type	Number
Patent Number:	6282904
Patent Number:	6374594
Patent Number:	6427446
Patent Number:	6430932
Patent Number:	6442929
Patent Number:	6442946
Patent Number:	6446438
Patent Number:	6446439
Patent Number:	6467272
Patent Number:	6484509
Patent Number:	6491498
Patent Number:	6568187
Patent Number:	6588214
Patent Number:	6619915
Patent Number:	6640547

Patent Number:	6644032
Patent Number:	6662567
Patent Number:	6675581
Patent Number:	6675584
Patent Number:	6691516
Patent Number:	6705088
Patent Number:	6722132
Patent Number:	6742394
Patent Number:	6761536
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Patent Number:	6772595
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Patent Number:	6811378
Patent Number:	6813890
Patent Number:	6824352
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Patent Number:	7178340
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Patent Number:	7284954
Patent Number:	7287382
Application Number:	10906057
Application Number:	10880073
Application Number:	11692505
Application Number:	10906074
Application Number:	10897785
Application Number:	10905497
Application Number:	11262447
Application Number:	10907016
Application Number:	10908682
Application Number:	11404343
Application Number:	11492423
Application Number:	11614329
Application Number:	11669257
Application Number:	11674731
Application Number:	11744245

CORRESPONDENCE DATA

Fax Number:

Email: djesseman@vklaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

PATENT
REEL: 028801 FRAME: 0143

Correspondent Name: Volpe and Koenig, P.C.
Address Line 1: 30 S. 17th St.
Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: ATL3-1B

NAME OF SUBMITTER: Robert J. Ballarini

Total Attachments: 19

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INTELLECTUAL PROPERTY ASSIGNMENT

THIS INTELLECTUAL PROPERTY ASSIGNMENT (the "Assignment") is made effective as of April 1, 2007 ("Effective Date"), by and between Power Systems Mfg., LLC, a Delaware limited liability company, having a place of business at 1440 West Indiantown Road, Suite 200, Jupiter, Florida 33458 ("Assignor") and ALSTOM Technology Ltd, a Swiss limited liability company having a place of business at Brown Boveri Strasse 7, 5401 Baden, Switzerland ("Assignee").

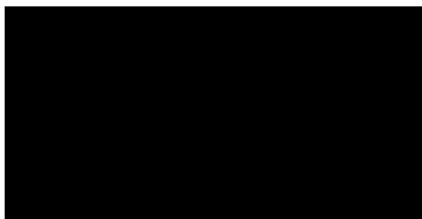
WHEREAS, Assignor owns certain intellectual property comprising patents, patent applications and know-how related to industrial gas turbines and evidenced by the documents identified in Schedule A to this Assignment (the "PSM Intellectual Property"); and

WHEREAS, Assignor wishes to assign to Assignee, and Assignee wishes to acquire from Assignor, the PSM Intellectual Property.

NOW, THEREFORE, Assignor and Assignee hereby agree as follows:

1. Subject only to payment of, by Assignee, and receipt of, by Assignor, the Assignment Fee set forth in Section 2 hereof, Assignor hereby sells, assigns, transfers and sets over to Assignee its entire right, title and interest in and to the PSM Intellectual Property for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made, together with all income, royalties, damages or payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the PSM Intellectual Property, with the right to sue for, and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives.

2. In full consideration of the right, title and interest in and to the PSM Intellectual Property assigned in Section 1 hereof, Assignee agrees to pay, and Assignor agrees to accept as complete payment, the sum of [REDACTED] (the "Assignment Fee"). Assignee shall pay to Assignor interest on the unpaid balance of the Assignment Fee for each day after the Effective Date that such balance remains unpaid. Such interest shall be accrued at an annual rate of [REDACTED] simple interest. Payment of the Assignment Fee plus any accrued interest shall be made no later than [REDACTED], by wire transfer to Assignor's account as follows:



3. Assignor covenants and agrees to cooperate with Assignee and execute all instruments or documents reasonably necessary for the making and prosecution of any applications of any type for patents in the United States and in all foreign countries to protect PSM Intellectual Property including, but not limited to the following: continuation, continuation-in-part, divisional, renewal or substitute, reissue, re-examination, or extension.

4. Assignor covenants and agrees to cooperate with Assignee in any litigation regarding the inventions, patents or applications resulting from Assignee's purchase of the PSM intellectual Property, including testifying for the benefit of Assignee without further compensation other than the Assignment Fee provided for in this Assignment.

5.



6. Assignor authorizes the Commissioner of Patents and Trademarks to issue Letters Patent of the United States of America to Assignee, and authorizes any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications, to issue to Assignee any Letters Patent, Utility Model Registration or Inventor's Certificate resulting from the patent applications listed in the PSM Intellectual Property, and to record Assignee as assignee and owner of any of the patents listed in the PSM Intellectual Property which have already issued as a patent.

7.



8. The invalidity of one or more phrases, sentences, clauses, Section or Sections contained in this Assignment shall not affect the validity of the remaining portions of the Assignment so long as the material purposes of the Assignment can be determined and effectuated.

9. No change, amendment or modification of this Assignment shall be valid or binding upon the parties hereto unless such change, amendment or modification shall be in writing and duly executed by both parties hereto.

10. Any failure of any party to enforce any of the provisions of or to require compliance with any of its terms at any shall in no way affect the validity of the Assignment, or any part thereof, and shall not be deemed a waiver of the right of such party thereafter to enforce any and each such provision.

11. Except with respect to the export laws and regulations set forth in Section 7 hereof, this Assignment shall be governed by, construed and enforced in accordance with the Laws of the State of Florida, U.S.A., exclusive of conflicts or choice of law provisions.

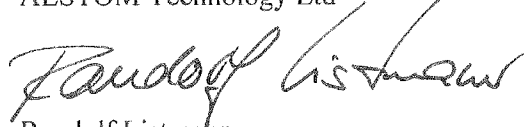
12. This Assignment, including all attachments hereto, constitute the complete agreement between the parties as of the date of this Assignment with respect to the subject matter thereof, and supersedes any and all agreements made or dated prior thereto to the extent of assignments of the PSM Intellectual Property.

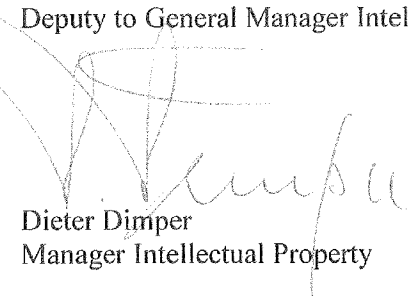
IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed by their duly authorized representatives as of the dates set forth below:

Power Systems Mfg., LLC

ALSTOM Technology Ltd

Name: Thomas E. Bone
Title: PRESIDENT


Randolf Listmann
Deputy to General Manager Intellectual Property


Dieter Dimper
Manager Intellectual Property

SCHEDULE A

PSM INTELLECTUAL PROPERTY

PSM ISSUED U.S. PATENTS

Patent No.	Title
6,282,904	Full Ring Fuel Distribution System for a Gas Turbine Combustor
6,374,594	Silo/Can- Annular Low Emissions Combustor
6,427,446	Low NOx Emission Combustion Liner with Circumferentially Angled Film Cooling Holes
6,430,932	Scalloped Belly Band
6,442,929	Igniter Base
6,442,946	Three Degrees of Freedom Aft Mounting System for Gas Turbine Transition Duct
6,446,438	Combustion Chamber/Venturi Cooling for a Low NOx Emission Combustor
6,446,439	Full Ring Fuel Distribution System for a Gas Turbine Combustor
6,467,272	Secondary Fuel Nozzle Tip to Cowl Cap Swirler
6,484,509	Method of Operating an Air Cooled Venturi for a Low NOx Combustor
6,491,498	Third Stage Blade Tip Shroud
6,568,187	Effusion Cooled Transition Duct
6,588,214	L Shaped Seal
6,619,915	Thermally Free End Frame For a Transition Duct
6,640,547	Effusion Cooling with Angled and Shaped Holes
6,644,032	Transition Duct With Profile Optimization
6,662,567	Transition Duct Mounting System
6,675,581	Fully Premixed Secondary Fuel Nozzle
6,675,584	Coated Seal Article Used in Turbine Engines
6,691,516	Fully Premixed Secondary Fuel Nozzle With Improved Combustion Stability
6,705,088	Advanced Crossfire Tube Cooling Scheme
6,722,132	Fully Premixed Secondary Fuel Nozzle With Dual Fuel Capability and Improved Combustion Stability
6,742,394	Gas Turbine combustor Hybrid Dynamic-Static Probe
6,761,536	Turbine Blade Platform Trailing Edge Undercut
6,769,878	Turbine Blade Airfoil
6,772,595	Advanced cooling configuration for a low emissions combustor venturi
6,792,763	Coated Seal Article Used in Turbine Engines
6,811,378	Cooled Blade Tip Shroud
6,813,890	Improved Low Emissions Secondary Fuel Nozzle Design for Reduced NOx Emissions
6,824,352	Vane Trailing Edge Enhanced Cooling Design
6,832,482	Improved Cooling Through a Pressure Ram Device on a Gas Turbine Combustor

SCHEDULE A

PSM INTELLECTUAL PROPERTY (Cont'd)

PSM ISSUED U.S. PATENTS

Patent No.	Title
6,834,507	Coated Seal Article Used in Turbine Engines
6,837,052	Advanced Fuel Nozzle Design With Improved Premixing
6,857,271	Secondary Fuel Nozzle With Readily Customizable Fuel Flow Rate
6,865,892	Liner/Venturi Assembly Methodology
6,874,323	Low Emissions Hydrogen Blended Pilot
6,883,329	Method of Fuel Nozzle Sizing and Sequencing for a Gas Turbine Engine
6,886,346	Pilot Nozzle
6,898,937	Fully Premixed Secondary Fuel Nozzle With Improved Combustion Stability
6,904,756	Bull Horn Bracket Wear Cover
6,910,336	Combustion Liner Cowl Cap Attachment and Sealing Mechanism
6,912,838	PVD Coated Cross Fire Tube
6,915,636	Dual Fuel Fin Mixer Secondary Fuel Nozzle
6,932,577	Turbine Blade Airfoil
6,935,116	Counter-Flow Flame-Sheet Dry Low Emissions Combustor
6,957,948	Attachment Lightening Holes
6,986,254	Method of Operating a Flame Sheet Combustor
7,000,403	Dual Fuel Primary Fuel Nozzle
7,007,482	Advanced Cooling Scheme for a combustor Finger Seal
7,024,861	Fully Premixed Pilotless Secondary Fuel Nozzle With Improved Tip Cooling
7,047,723	Device for Improving Cooling On a Gas Turbine Transition Piece and for Enhancing Overall Engine Performance by Reduced Pressure Drop
7,082,770	Advanced Flow Sleeve Design for Low NOx Combustors for Improved Performance
7,094,032	Turbine Blade Shroud Cutter Tip
7,096,668	Advanced cooling and Sealing Design for Use on Combustion Liners and Panels For Improved Component Life and Performance
7,101,150	Fastened Vane Assembly
7,104,069	Improved Combustion Stability and Extended Parts Life By Application of a Metering Device in a Gas Turbine
7,137,241	Combined Impingement and Effusion Cooled Transition Duct
7,137,256	Method of Operating a Combustor System for Reduced Turndown Operation
7,165,405	Fully Premixed Secondary Fuel Nozzle With Dual Fuel Capability
7,178,340	Honeycomb Transition Duct Seal

SCHEDULE A

PSM INTELLECTUAL PROPERTY (Cont'd)

PSM ISSUED U.S. PATENTS	
Patent No.	Title
7,229,245	Vane Platform Rail Configuration For Reduced Airfoil Stress
7,237,384	Counter Flow Shear Mixer
7,269,957	Combustion Liner Cooling and Sealing Improvements for a Gas Turbine Engine
7,284,954	Optimized Edge and Main Body Cooling for a Gas Turbine Shroud Block
7,287,382	Low Cost Dual Fuel End Cover

PSM PENDING U.S. PATENT APPLICATIONS

Serial Number	Title
10/906,057	Self Purging Diffusion Pilot
10/880,073	Tornado Torch Igniter
11/692,505	Vane Platform Rail Configuration For Reduced Airfoil Stress
10/906,074	Enhanced Heat Transfer by Knurling Surface
10/897,785	Method of Operation for a Natural Gas / Syngas blend
10/905,497	Method of CO reduction in a quenched flame
11/262,447	Improved Airflow to an Low Emissions Combustor
10/907,016	Seal for a Gas Turbine Having Improved Flexability
10/908,682	Flashback Suppression System for a Hydrogen Rich Fuel
11/404,343	D5 LEC Conversion Transition Piece Flowpath
11/492,423	PSM Nickel Alloy
11/614,329	Turbine Static Structure for Reduced Air Leakage
11/669,257	Inlet Bleed Heat and Power Augmentation for a Gas Turbine Engine
11/674,731	Hook Ring Segment for a Compressor Vane
11/744,245	Stator Damper Shim

SCHEDULE A

PSM INTELLECTUAL PROPERTY (Cont'd)



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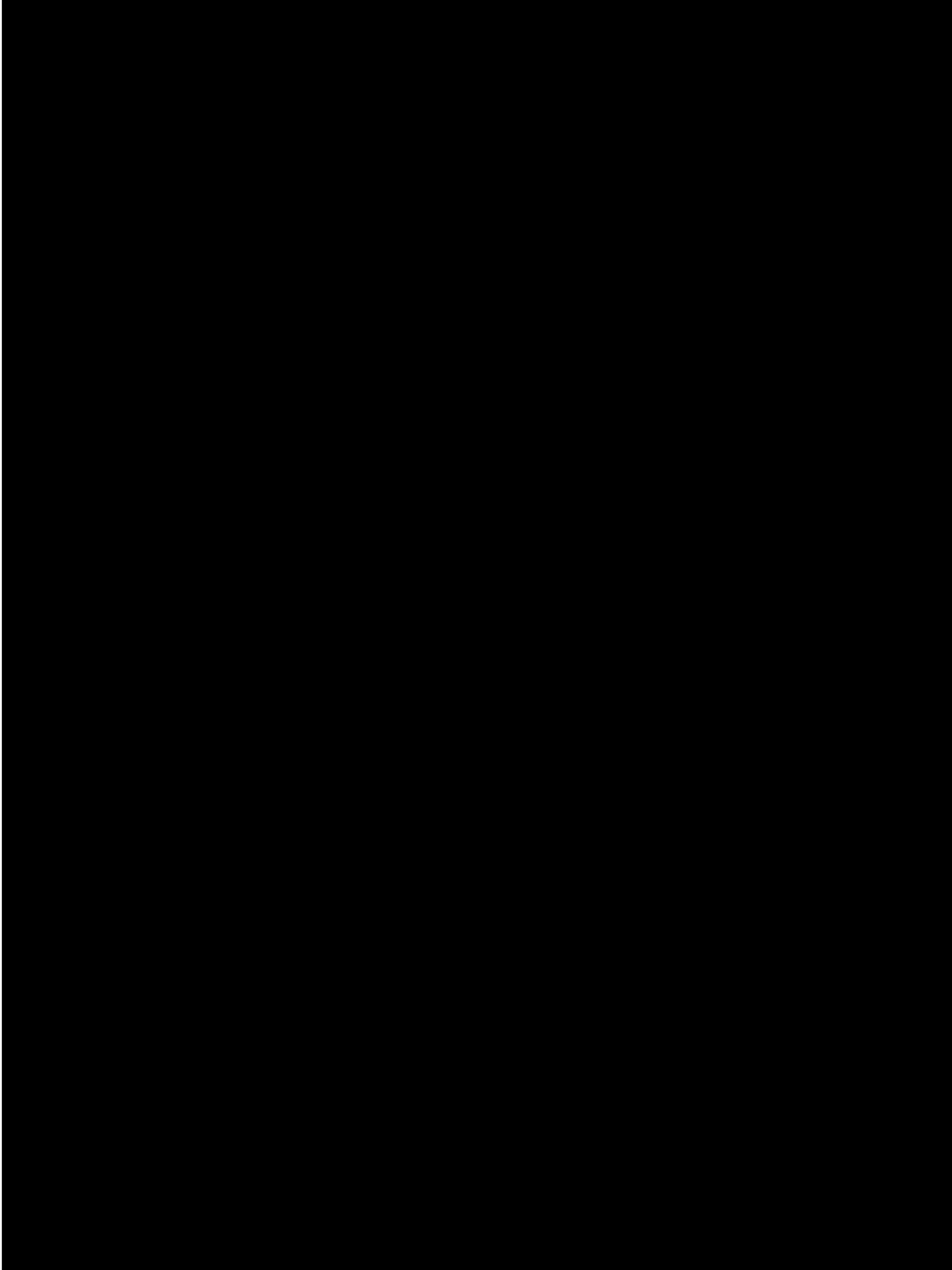
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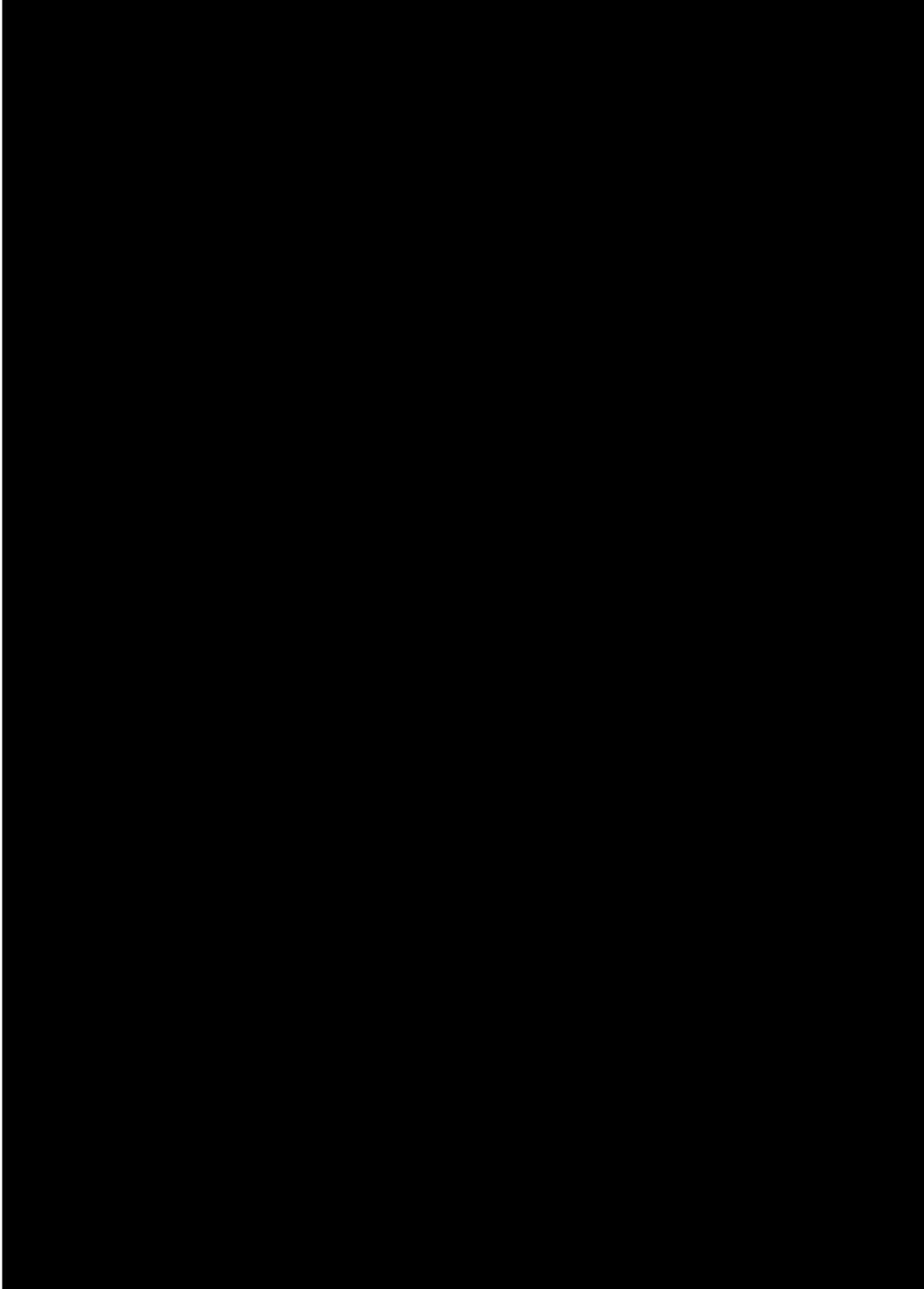
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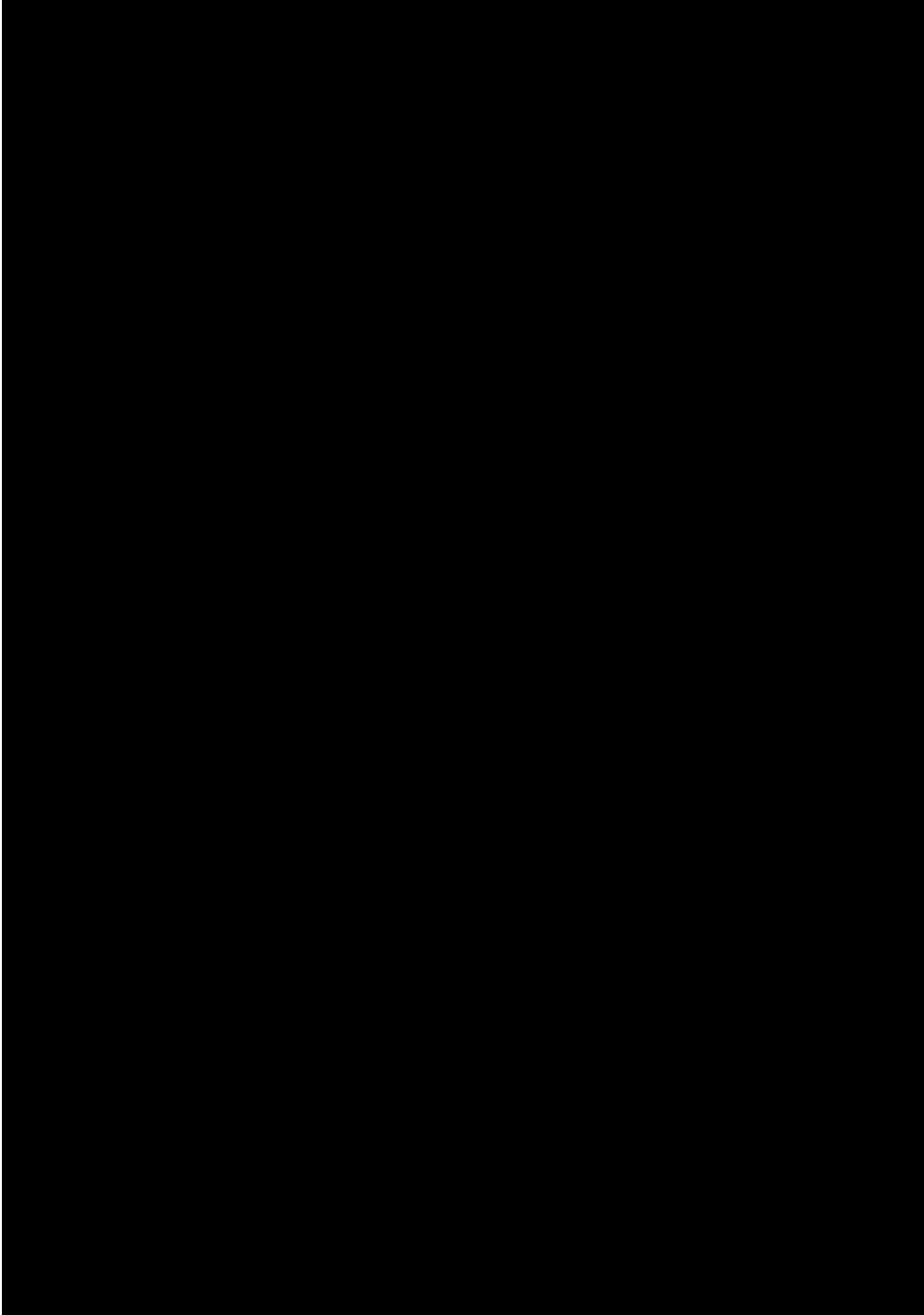
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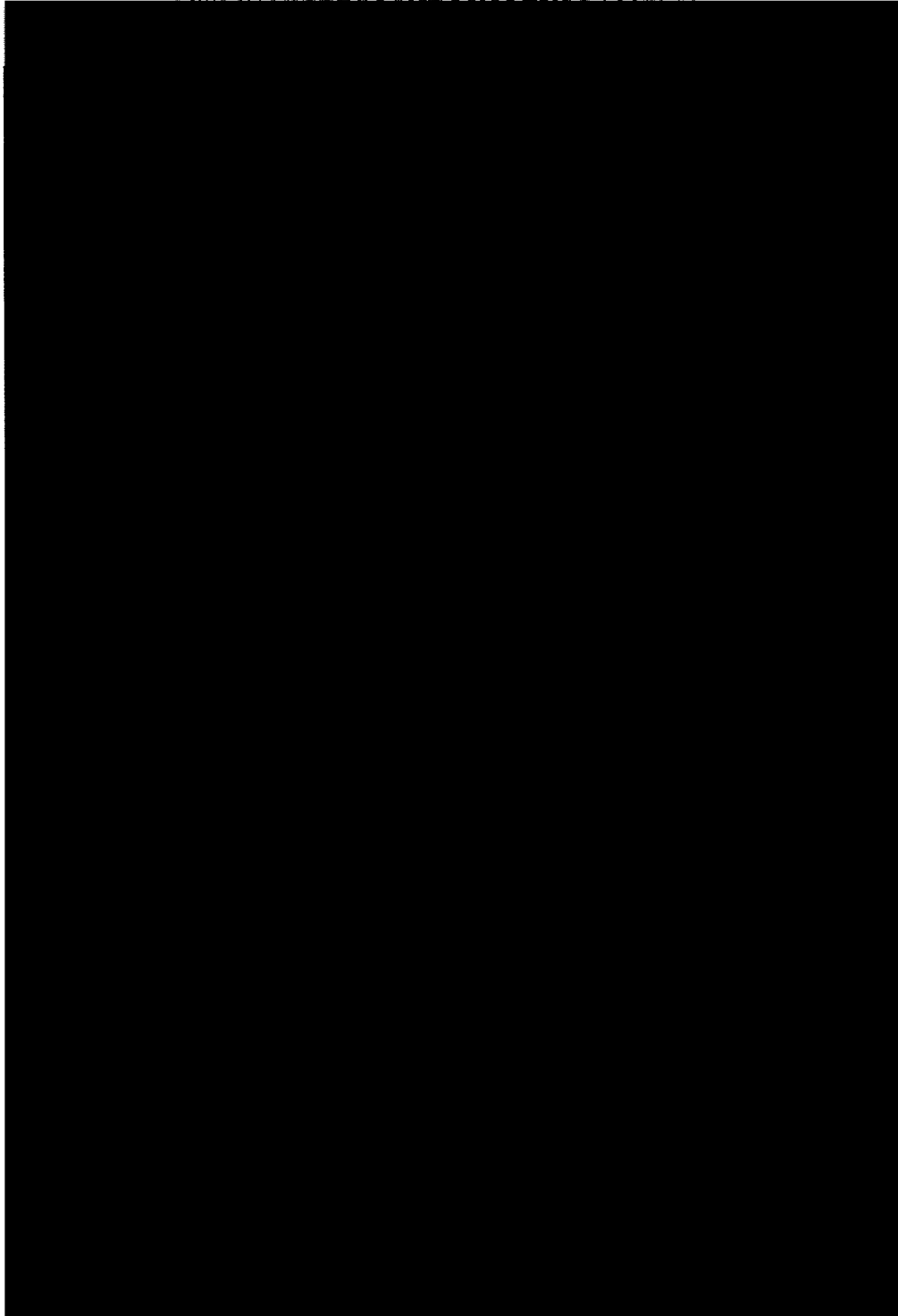
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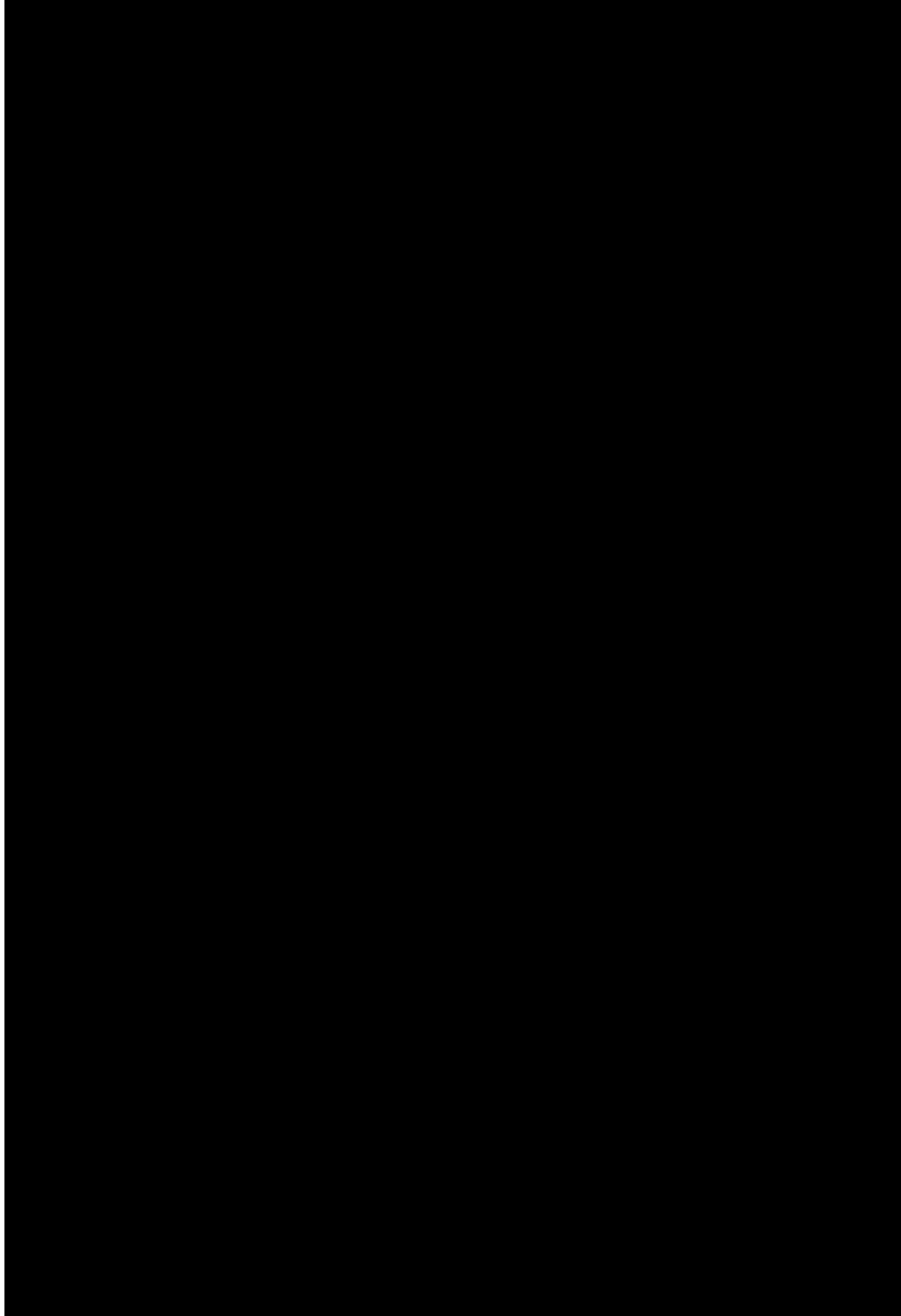
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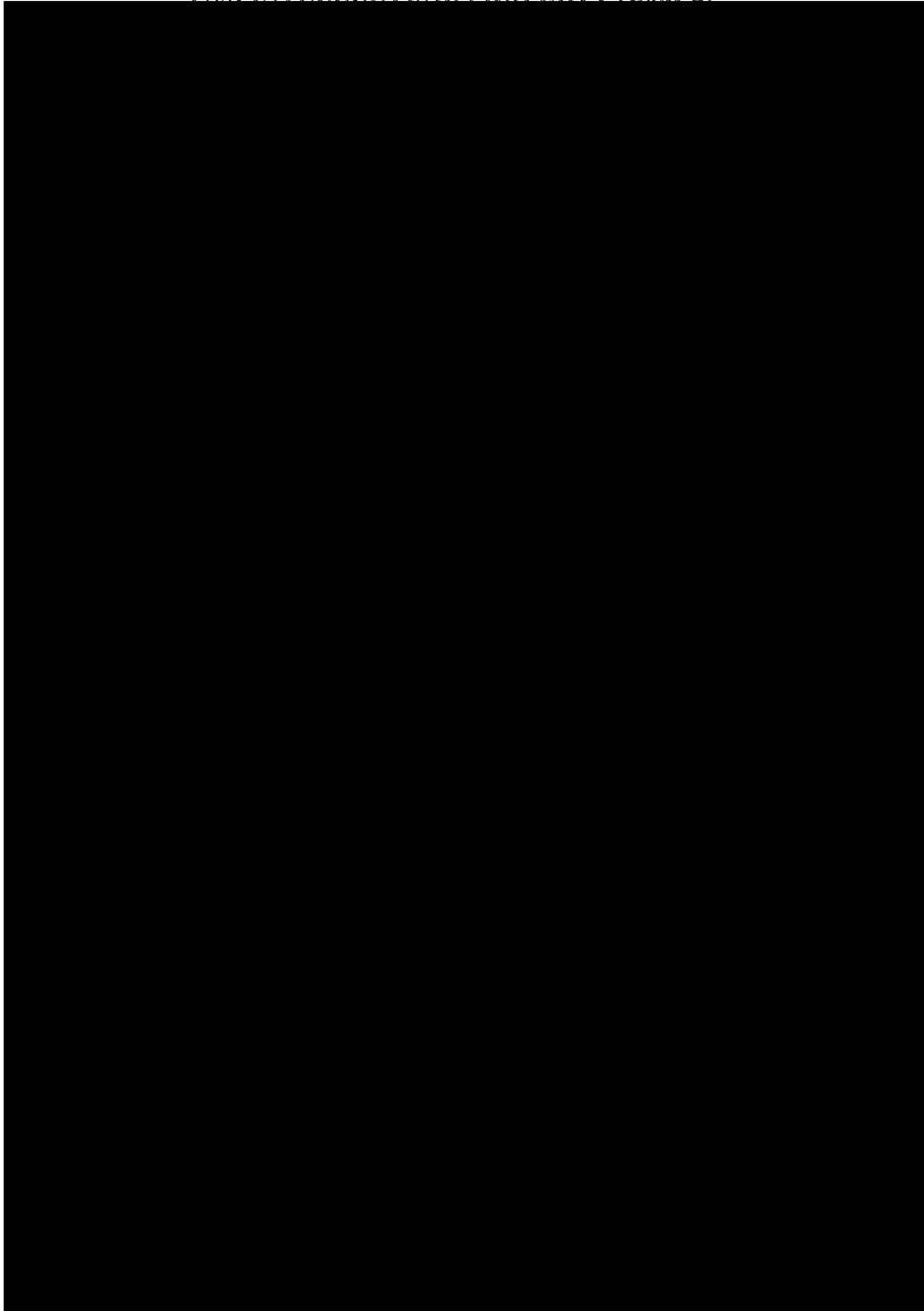
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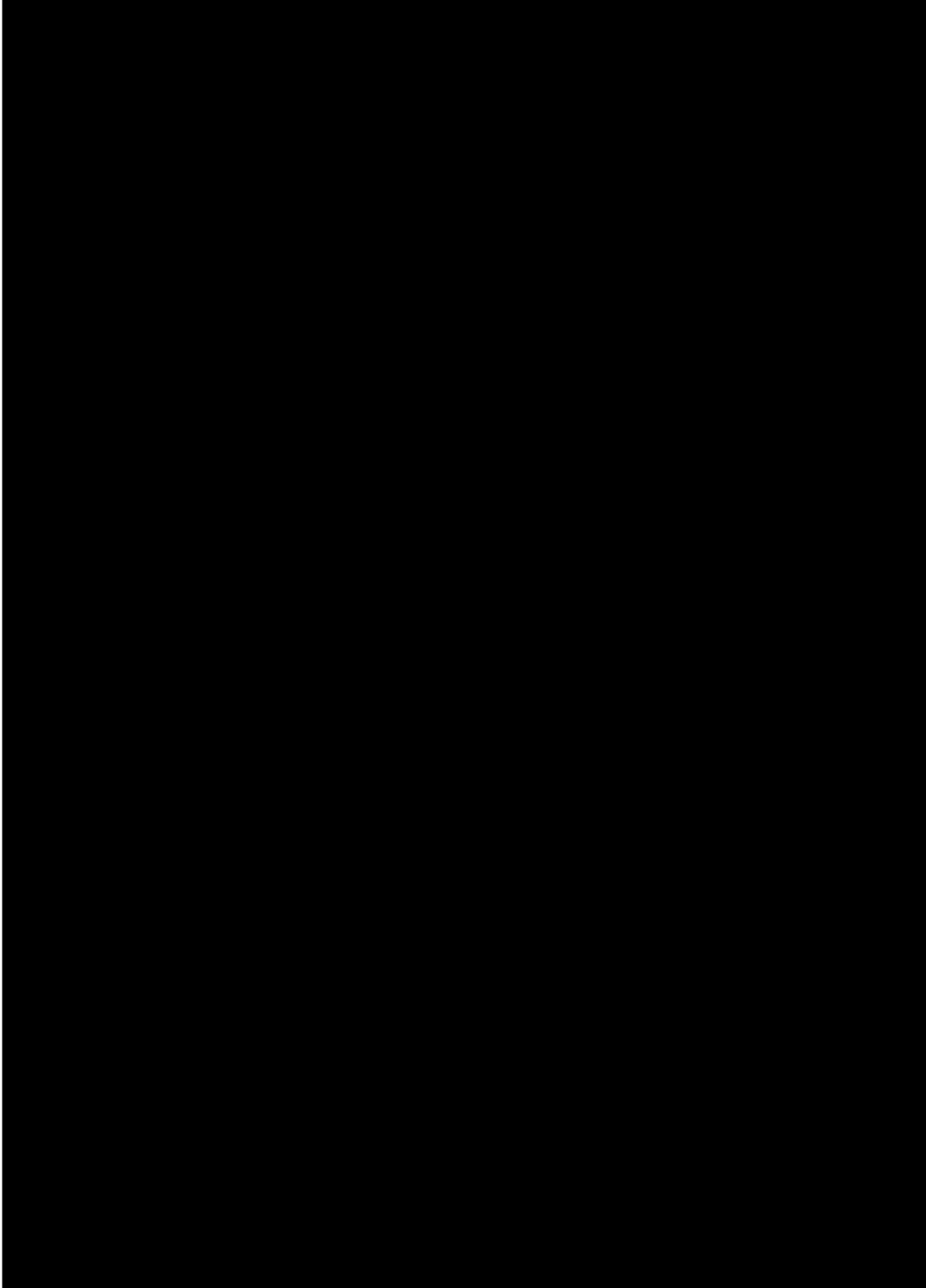
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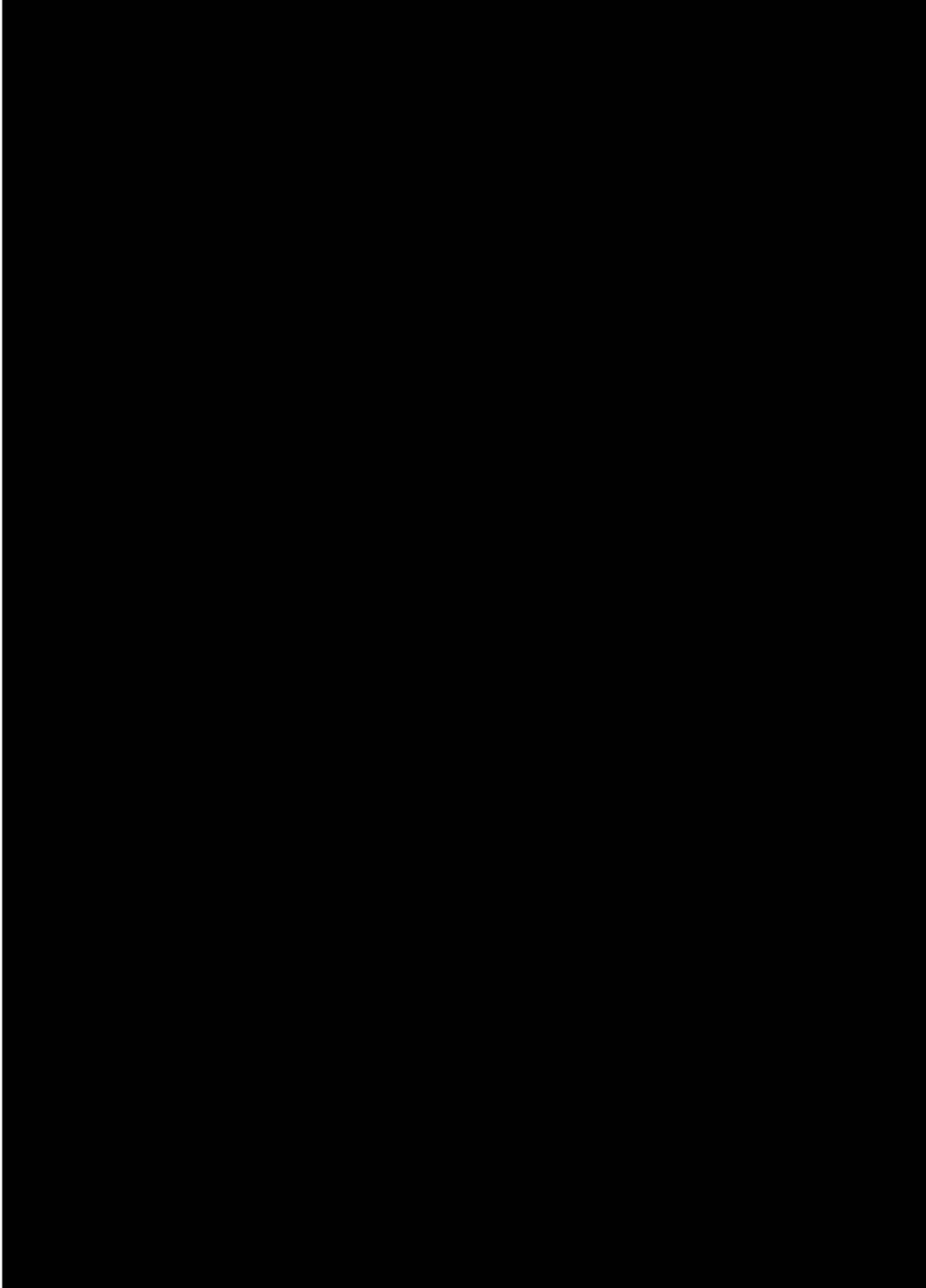
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