Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Snehal Choksi	10/10/2008
Geoffrey S. Howard	10/10/2008
Daniel J. White	10/10/2008
Regina Gracia C. Cunanan	10/10/2008
Daniele C. Brotto	10/10/2008

RECEIVING PARTY DATA

Name:	Black & Decker Inc.
Street Address:	1207 Drummond Plaza
City:	Newark
State/Country:	DELAWARE
Postal Code:	19711

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12157973

CORRESPONDENCE DATA

Fax Number: (248)641-0270

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2486411600

Email: mdonovan@hpd.com

Correspondent Name: Harness, Dickey & Pierce, PLC

Address Line 1: 5445 Corporate Drive

Address Line 2: Suite 200

Address Line 4: Troy, MICHIGAN 48098

ATTORNEY DOCKET NUMBER:	0275A-001318US
NAME OF SUBMITTER:	Timothy D. MacIntyre

PATENT 500734403 **REEL: 021999 FRAME: 0429**

Total Attachments: 3

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> PATENT REEL: 021999 FRAME: 0430

ASSIGNMENT

For valuable consideration, the receipt of which is hereby acknowledged by me/us, the undersigned, hereinafter referred to collectively as Assignor, does hereby sell and assign to BLACK & DECKER INC., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having its principal place of business at 1207 Drummond Plaza, Newark, Delaware 19711, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the IMPROVEMENTS IN:

METHOD FOR DISTINGUISHING BATTERIES HAVING DIFFERENT CHEMISTRIES

invented by me and the United States Patent application Serial No. 12/157,973, filed June 13. 2008 therefor, executed concurrently herewith, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents, Utility Model Registrations, and Inventor's Certificates in countries foreign to the United States, and in and to any Letters Patent, Utility Model Registration, or Inventor's Certificate which may be granted thereon in such foreign countries, including all priority rights under the International Convention associated therewith for each country of the Union, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent, Utility Model Registration, or Inventor's Certificate to the said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives, as assignee of the entire interest, and covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said Corporation, its successors, assigns, nominees, or other legal representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, I/we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and I/we further covenant and agree that I/we will, at any time upon request, do everything legally possible to aid said Corporation, its successors, assigns, nominees, or other legal representatives, either in its or their own name, to apply for, obtain, and enforce patent, Utility Model, and/or Inventor's Certificate protection for said improvements in all countries, all without further consideration but at the expense of said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives.

1 Chales	Date: 10 10 2008
Snehal Choksi	
WITNESSES:	× Beld In
Date: 10/10/08	Date: 10/10/2008

PATENT REEL: 021999 FRAME: 0431

Geoffrey S. Howard	Atty. Ref. 0275-001318/US Date:10 <i>0</i> とのそのを 200℃
WITNESSES: X / / / / / / / / / / / / / / / / / /	x B. Mer Date: 16/10/2008
Daniel J. White	Date: 10/10/08
WITNESSES: ARCALA Date: 10/10/08	X. Dufel 18 Date: 16/10/2008
Regina Gracia C. Cunanan	Date: <u>10 October 2008</u>
WITNESSES: Date: 10/10/08	x Defent 12 10/2003
Date: /4//4/40	Date ("/ " " " " " " " " " " " " " " " " "

Atty. Ref. 0275-001318/US

Daniele C. Brotto

Date: 10/10/08

WITNESSES:

Date: 10/10/08

Date: 19/10/2008