

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eaton Corporation	08/31/1999

RECEIVING PARTY DATA

Name:	Dana Corporation
Street Address:	4500 Dorr Street
City:	Toledo
State/Country:	OHIO
Postal Code:	43615

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	5313995
Patent Number:	4917163
Patent Number:	5121774
Patent Number:	5179981
Patent Number:	5409045
Patent Number:	5249609
Patent Number:	4977922

CORRESPONDENCE DATA

Fax Number: (419)535-4116

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

Phone: 419-535-4829

Email: kris.ragan@dana.com

Correspondent Name: Dana Holding Corporation

Address Line 1: 4500 Dorr Street

Address Line 2: Kristene M Ragan

Address Line 4: Toledo, OHIO 43615

PATENT

500489219

REEL: 020654 FRAME: 0667

OP \$280.00 5313995

ATTORNEY DOCKET NUMBER:	EATON CORP TO DANA
NAME OF SUBMITTER:	Kristene M Ragan
Total Attachments: 2 source=Eaton Corp#page1.tif source=Eaton Corp#page2.tif	

ASSIGNMENT OF UNITED STATES PATENTS

WHEREAS, Eaton Corporation, an Ohio corporation ("Assignor"), is the owner of each of the United States patents listed on Exhibit A attached hereto (the "Patents").

WHEREAS, to facilitate and complete certain transactions contemplated under that certain Second Amendment to Asset Purchase Agreement and Amendment to Contract Manufacturing Agreement, dated as of the date hereof, between Assignor and Dana Corporation, a Virginia corporation ("Assignee"), Assignor desires to assign all of its right, title and interest in and to the Patents to Assignee.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns, and transfers to Assignee, its successors and assigns, all of Assignor's right, title and interest in and to the Patents, all reissues, divisions, continuations, continuations-in-part, renewals and extensions thereof and all inventions disclosed therein, together with all claims for damages by reason of past or future infringement, with the right to sue for and collect the same for the use and benefit of Assignee and its successors and assigns, as each of the foregoing would be fully held by Assignor had this Assignment not been made. Assignor warrants that it is the sole and exclusive owner of the Patents, free and clear of any and all liens and encumbrances, and that it has full power and authority to assign the Patents to Assignee.

IN WITNESS WHEREOF, Assignor has executed and delivered this Assignment as of August 31, 1999.

Eaton Corporation

By: Timothy J. Morscheck
Timothy J. Morscheck
General Manager - Automated Products Division

STATE OF OHIO)
) SS.
COUNTY OF CUYAHOGA)

By: Robert J. Conway
Robert J. Conway
Division Controller - Automation

On this 31 day of August, 1999, before me, a Notary Public in and for said County and State, personally appeared Timothy J. Morscheck, and Robert J. Conway, the individuals who executed the foregoing instrument and acknowledged that they did examine and read the same and did sign the foregoing instrument, and that the same is their free act and deed on behalf of the corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

(SEAL)

Kathy Morocco
Notary Public

My commission expires:

June 19, 2000

CTIS/TPCS Patent Summary

	Patent No.	PDS No.	Summary
1	4,434,833*	80AXL610 ✓	Rotary seal assembly, inboard approach
2	4,498,515	82AXL452 ✓	Two passage wheel valve control circuit
3	4,619,303	83rAXL437F ✓	Additional reservoir capacity circuit
4	4,640,331*	83rAXL437D ✓	Central Tire Inflation System circuit
5	4,678,017	84A&B212 ✓	Wheel valve
6	4,724,879	83rAXL437B ✓	Wheel valve mounting means
7	4,754,792*	83rAXL437C ✓	Wheel valve details
8	4,804,027*	86A&B047 ✓	Inflatable seal
9	4,825,925	84rA&B076 ✓	Deflation system
10	4,860,579	87A&B363 ✓	Confirmation check strategy
11	4,877,048*	87rA&B369 ✓	Wheel valve construction
12	4,883,105*	87A&B118 ✓	Vented wheel valve circuit
13	4,883,106	88A&B066 ✓	Wheel end seal assembly
14	4,893,664	86rA&B384 ✓	Vented wheel valve circuit
15	4,898,216	87A&B364 ✓	Inflation Strategy
16	4,917,163	85A&B180 ✓	Deflation system, time based
17	4,924,926	86rA&B387 ✓	Pneumatic controller make-up air
18	4,977,922	89A&B352 ✓	Single stem reversible cartridge
19	4,986,299*	88A&B246 ✓	Reversible cartridge valve
20	4,987,937*	88A&B002 ✓	Bead lock filter means
21	5,121,774	87A&B362C ✓	Pressure sensor diagnostic means
22	5,179,981	87A&B362 ✓	Minimum available air when operating vehicle
23	5,180,456	90A&B198 ✓	Adaptive inflation control time constant
24	5,244,027	91A&B360 ✓	Control Circuit for Central Tire Inflation System
25	5,249,609	88A&B121 ✓	Deflation strategy for reduced scatter
26	5,253,687	90A&B154 ✓	Wheel valve approach
27	5,261,471	92A&B040 ✓	Kneeling valve
28	5,263,524	92A&B478 ✓	Trailer detection strategy
29	5,273,064	90A&B154DIV	Wheel valve construction
30	5,313,995	84rAXL263 ✓	"Run-flat" frequency check strategy
31	5,409,045	88A&B121 ✓	Deflation Central System and Method
32	5,524,481	93A&B183 ✓	Measure wet tank routine
33	5,544,688	93A&B612 ✓	Two stage kneeling valve
34	5,516,379	91A&B354 ✓	Adaptive tire pressure setting

PATENT