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12-01-2004



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Attorney Docket No. 107439-00125 Date: November 23, 2004

102892257	
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11-23-04	Address: 1-1, Minamiaoyama 2-chome Minato-ku, Tokyo, Japan
Execution Date(s): (1) November 1, 2004; (2) November 2, 2004; (3) November 2, 2004; (4) November 2, 2004; (5) November 3, 2004; (6) November 2, 2004; and (7) November 3, 2004	1958
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PATENT REEL: 016021 FRAME: 0224

Docket No.	

ARENT FOX PLLC

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Honda Motor Co., Ltd. of 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan [Insert ASSIGNEE's Name(s) Address(es) (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled COOLING DEVICE FOR HIGH VOLTAGE ELECTRICAL UNIT FOR MOTOR OF VEHICLE, [Title of Invention AND HYBRID VEHICLE for which application for Letters Patent of the United States was executed on even date herewith unless [*If the assignment otherwise indicated below: is being filed after the filing of the , Serial No. application, this *filed on section must be completed] (Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). yanaguchi 01 NOV 04 [Signature(s) Hiroo YAMAGUCHI of Assignor(s)] (SIGNATURE) (TYPE NAME) (DATE) NOV'O Hiroshi OHTSUKA OTSUKO (TYPE NAME) (DATE) Osamu HASEGAWA NOV OF (TYPE NAME) (DATE) SIGNATURE) Toshiyuki MATSUOKA NOV OF (TYPE NAME) (DATE) Koshiro FUCHIBE NOV OY (TYPE NAME) (DATE) Kunio HASEGAWA Nov 109 (TYPE NAME) (DATE) Hiromitsu SATO NOV '04 (TYPE NAME) (DATE)

RECORDED: 11/23/2004

PATENT REEL: 016021 FRAME: 0225