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(54) **Street equipment for battery reloading in electric vehicles**

(57) A pneumatic rubber tire with an outer, circumferential tread comprising as cis 1,4-polybutadiene-rich and silica-rich rubber composition which contains spec-

ified elastomers with spatially defined glass transition temperatures, in conjunction with silica and specified carbon black reinforcement is disclosed.

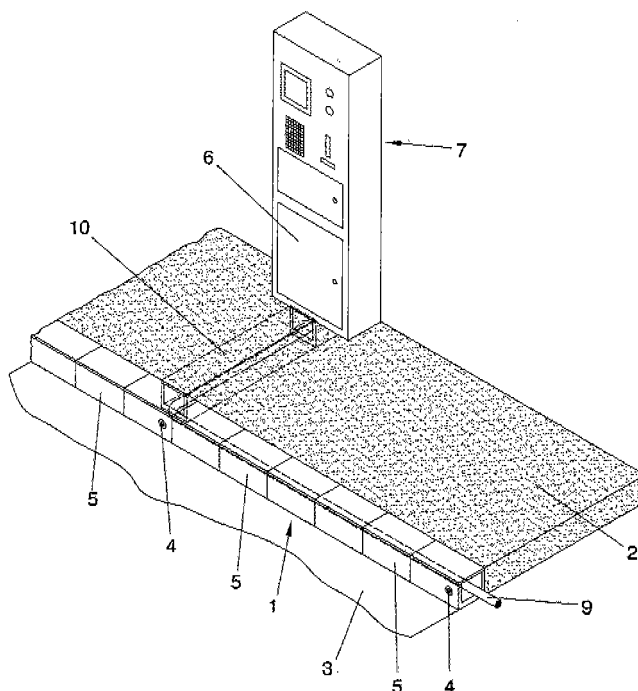


FIG. 1



EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 6 081 205 A (WILLIAMS DOUGLAS J [US]) 27 June 2000 (2000-06-27) * abstract * * column 1, line 56 - line 60 * * column 2, line 38 - line 50 * * column 3, line 15 - line 19 * * column 4, line 30 - line 31 * * column 6, line 12 - line 24 * * figure 3 * -----	1-7	INV. G07F17/24 G07F15/00
X	GB 2 438 979 A (ELEKTROMOTIVE LTD [GB]) 12 December 2007 (2007-12-12) * abstract * * page 1, line 32 - line 34 * * page 8, line 5 - line 20 * * page 11, line 4 - line 11 * * page 12, line 5 - line 24 * * page 19, line 19 - line 24 * * figures 1,4 * -----	1-7	
X	US 5 563 491 A (TSENG LING-YUAN [US]) 8 October 1996 (1996-10-08) * the whole document * -----	1-7	TECHNICAL FIELDS SEARCHED (IPC) G07F
A	JP 2006 097450 A (KATSU TSUTOMU) 13 April 2006 (2006-04-13) * the whole document * -----	1-7	
A	DE 32 44 374 A1 (DUERR HELMUT) 7 June 1984 (1984-06-07) * the whole document * -----	1-7	
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 25 March 2011	Examiner Fyhr, Jonas
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 10 38 2020

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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25-03-2011

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6081205	A	27-06-2000	NONE	

GB 2438979	A	12-12-2007	AU 2007255206 A1	13-12-2007
			CA 2654053 A1	13-12-2007
			EP 2032384 A2	11-03-2009
			WO 2007141543 A2	13-12-2007
			US 2010013434 A1	21-01-2010

US 5563491	A	08-10-1996	NONE	

JP 2006097450	A	13-04-2006	NONE	

DE 3244374	A1	07-06-1984	NONE	
