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EUROPEAN PATENT APPLICATION

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⑦① Applicant: **ALLUMINIO ITALIA S.p.A., Piazza Marconi No. 25, I-00144 Roma-Eur (IT)**

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⑦② Inventor: **Grimaldi, Piero, Piazza Marconi, 25, I-00144 Roma-Eur (IT)**

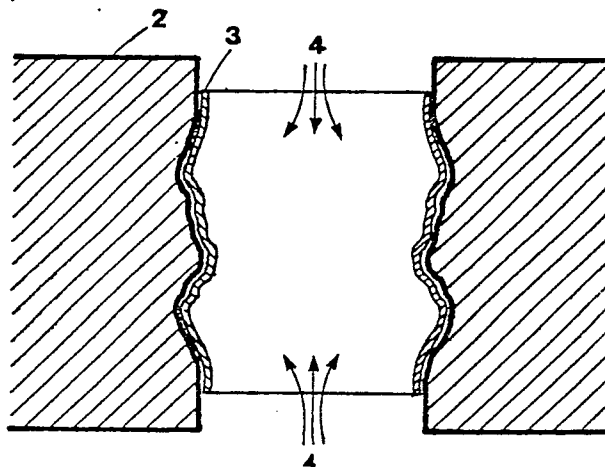
⑧④ Designated Contracting States: **CH DE FR GB LI SE**

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⑦④ Representative: **Ferri, Antonio, c/o BREVETTI EUROPA S.r.l. Piazza Bernini 6, I-20133 Milano (IT)**

⑤④ **Process for manufacturing metal rims for vehicle wheels and products so obtained.**

⑤⑦ Shaped metal rims for vehicle wheels, particularly tire rims of aluminium alloy for wheels of motor vehicles, obtained by hydroforming of a tubular section either extruded or of another type, said section being significantly smaller in diameter than said rims.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
X	DE-A-2 165 985 (DUNLOP) * Claims 1-6; figures 1, 2 *	1,2	B 21 D 53/30 B 21 D 26/02
P,X	--- DE-A-3 107 887 (STAHLSCHMIDT) * Claims 1-3; figures 1, 2 *	1,2,4	
Y	--- DE-A-2 432 300 (DUNLOP) * Claims 1, 2; page 2, column 2 *	1	
Y	--- DE-A-2 844 803 (MANNESMANN) * Claim 1; figures 1, 4 *	1	
A	--- DE-A-2 440 725 (BERG) * Page 2, column 2; figure 1 *	3	
A	--- EP-A-0 002 032 (SCHROTH) -----		TECHNICAL FIELDS SEARCHED (Int. Cl. ³) B 21 D 53/00 B 21 D 26/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 05-12-1983	Examiner SCHLAITZ J
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			