

EUROPEAN PATENT APPLICATION

Application number: **88105186.6**

Int. Cl. 4: **A42B 3/02 , C08G 18/10 ,
C08G 18/79 , C08L 75/04 ,
C08K 3/00**

Date of filing: **30.03.88**

Priority: **01.04.87 IT 1992587**

Date of publication of application:
02.11.88 Bulletin 88/44

Designated Contracting States:
AT BE DE ES FR GB NL SE

Date of deferred publication of the search report:
23.08.89 Bulletin 89/34

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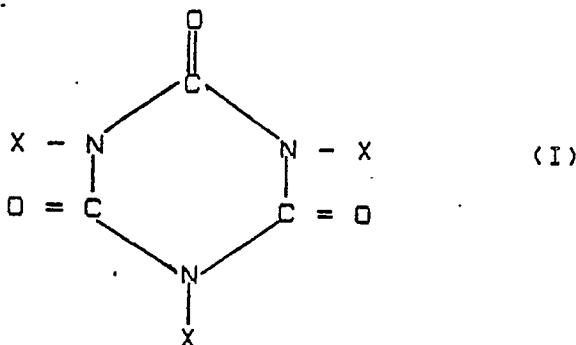
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Protective helmets consisting of composite materials essentially based on a polyisocyanuric matrix.

Protective helmets for motor-cyclists and/or motorists consisting of high density composite materials, essentially based on a polyisocyanuric matrix, having a density equal to or higher than 500 and preferably than 1,000 kg/m³, containing reinforcing fillers, wherein the polyisocyanuric matrix derives from a repeating structural unit having the formula:



wherein at least one X group represents the group -R₁-NCO and at least one X group represents the group: -R₁-NH-CO-OR₂(-OCO-NH-R₁-NCO)_n.



EP 88 10 5186

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.4)
P, X	EP-A-0 226 176 (MONTEDISON) * Whole document *	1-9	A 42 B 3/02 C 08 G 18/10 C 08 G 18/79 C 08 L 75/04 C 08 K 3/00
A	US-A-3 817 939 (ALLEN et al.) * Column 4, line 3 - column 5, line 73 *	1	
A	DE-A-2 014 899 (I.C.I.) * Page 17, line 19 - page 21, line 20; claims 1-9 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 42 B C 08 G C 08 K
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 02-06-1989	Examiner BOURGONJE A. F.
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	