

Title (en)  
TRACTION FLANGE OF HYDRAULICALLY HARDENING MATERIALS

Publication  
**EP 0140232 A3 19861230 (DE)**

Application  
**EP 84112113 A 19841010**

Priority  
DE 3337268 A 19831013

Abstract (en)  
[origin: ES291603U] A tension chord designed to be subjected to tensile forces in a predetermined direction made of a highly extensible hydraulically setting mass of low shrinkage and continuous, unidirectionally arranged fiber bundles is described.

IPC 1-7  
**E04C 5/07**

IPC 8 full level  
**C04B 32/02** (2006.01); **E04C 2/06** (2006.01); **E04C 5/07** (2006.01)

CPC (source: EP US)  
**E04C 5/07** (2013.01 - EP US); **Y10T 428/24058** (2015.01 - EP US); **Y10T 428/24124** (2015.01 - EP US); **Y10T 428/24132** (2015.01 - EP US); **Y10T 428/249929** (2015.04 - EP US); **Y10T 428/24993** (2015.04 - EP US); **Y10T 428/25** (2015.01 - EP US); **Y10T 428/252** (2015.01 - EP US); **Y10T 428/253** (2015.01 - EP US); **Y10T 428/254** (2015.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
BE CH FR IT LI NL

DOCDB simple family (publication)  
**EP 0140232 A2 19850508; EP 0140232 A3 19861230; EP 0140232 B1 19910206;** AU 3416284 A 19850418; AU 575079 B2 19880721; CA 1236316 A 19880510; DE 3337268 A1 19850425; DE 3337268 B4 20050217; EG 17319 A 19900630; ES 291603 U 19860501; ES 291603 Y 19870116; GB 2148348 A 19850530; GB 2148348 B 19870603; GB 8422779 D0 19841017; HK 79290 A 19901012; IL 73268 A0 19850131; IL 73268 A 19880131; JP S60155564 A 19850815; SG 38790 G 19911213; US 4810552 A 19890307; ZA 847181 B 19850424

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**EP 84112113 A 19841010;** AU 3416284 A 19841012; CA 465388 A 19841012; DE 3337268 A 19831013; EG 62984 A 19841013; ES 291603 U 19841011; GB 8422779 A 19840910; HK 79290 A 19901003; IL 7326884 A 19841014; JP 21276484 A 19841012; SG 38790 A 19900601; US 94355886 A 19861218; ZA 847181 A 19840912