

Title (en)

Diagonal interlace

Title (de)

Diagonalflechtband

Title (fr)

Bande de tressage en diagonale

Publication

EP 2218810 A1 20100818 (DE)

Application

EP 09002017 A 20090213

Priority

EP 09002017 A 20090213

Abstract (en)

The band has fixed edges (12) and diagonal threads (22) provided between the fixed edges. A preventing device preventing expansion of length is fixedly connected with the band by bonding or joining and is not plaited with the band. The device consists of woven fabrics and yarns (18). Elastic filaments (20) run and expand in a longitudinal direction. The filaments consist of synthetic or natural elastic materials. The band consists of carbon fibers, glass fibers, aramid fibers, hybrid fibers or roving.

Abstract (de)

Diagonalflechtband (10) mit festen Kanten (12) und dazwischen vorhandenen Diagonalfäden, gekennzeichnet durch eine Einrichtung (18), die zur Verhinderung einer Längsdehnung mit dem Diagonalflechtband (10) fest verbunden, aber nicht mit eingeflochten sind.

IPC 8 full level

D04C 1/00 (2006.01)

CPC (source: EP)

D04C 1/00 (2013.01)

Citation (search report)

- [X] EP 0743386 A1 19961120 - DSM NV [NL]
- [X] WO 0151102 A1 20010719 - SMITH & NEPHEW [GB], et al
- [X] US 5752459 A 19980519 - REXROAD JOHN [US]

Cited by

EP2867494A4; WO2014008033A1; US10443617B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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