

Title (en)

COMPONENT, IN PARTICULAR HYDRAULIC COMPONENT, MADE OF COMPOSITE MATERIAL AND METHOD FOR MAKING SAME

Title (de)

VERBUNDWERKSTOFFBAUTEIL, INSBESONDERE HYDRAULISCHE KOMPONENTE, UND VERFAHREN ZUR SEINER HERSTELLUNG

Title (fr)

PIECE, NOTAMMENT COMPOSANT HYDRAULIQUE, EN MATIERE COMPOSITE ET PROCEDE DE FABRICATION D'UNE TELLE PIECE

Publication

EP 1337738 A2 20030827 (FR)

Application

EP 01997621 A 20011126

Priority

- FR 0103733 W 20011126
- FR 0015292 A 20001127

Abstract (en)

[origin: WO0242609A2] The invention concerns a component (11) such as a hydraulic component, made of composite material with organic matrix and reinforcing fibres (22-24), coated at least locally with a protective or metal reinforcement or metal-based layer. It comprises metal or metal-based fibres (21), said layer being formed by electrolytic deposition on said metal or metal-based fibres.

IPC 1-7

F01D 5/28

IPC 8 full level

F01D 1/02 (2006.01)

CPC (source: EP)

F01D 1/026 (2013.01); **F05C 2201/0463** (2013.01); **F05C 2201/0466** (2013.01); **F05D 2230/11** (2013.01); **F05D 2300/121** (2013.01); **F05D 2300/172** (2013.01); **F05D 2300/1723** (2013.01); **F05D 2300/611** (2013.01); **F05D 2300/614** (2013.01); **F05D 2300/702** (2013.01)

Citation (search report)

See references of WO 0242609A2

Designated contracting state (EPC)

CH FR LI PT SE

DOCDB simple family (publication)

WO 0242609 A2 20020530; **WO 0242609 A3 20030109**; AU 2205102 A 20020603; EP 1337738 A2 20030827; EP 1337738 B1 20040526; FR 2817284 A1 20020531; FR 2817284 B1 20030214; NO 20032365 D0 20030526; NO 20032365 L 20030718; PE 20020878 A1 20020927; PT 1337738 E 20041029

DOCDB simple family (application)

FR 0103733 W 20011126; AU 2205102 A 20011126; EP 01997621 A 20011126; FR 0015292 A 20001127; NO 20032365 A 20030526; PE 2001001183 A 20011127; PT 01997621 T 20011126