

Title (en)

Force transmission element, method and apparatus for producing it

Title (de)

Kraftübertragungselement, Verfahren zu dessen Herstellung und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Element de transmission de force, methode et appareil pour la production dudit element

Publication

EP 1494254 B1 20060419 (DE)

Application

EP 03405489 A 20030702

Priority

EP 03405489 A 20030702

Abstract (en)

[origin: EP1494254A1] Element (1) comprises either an adhesive connection (5) or packing material for fixing connecting pieces (2, 3) to an insulating tube (4). The adhesive connection is formed by cone inserted into one end of the insulating tube and guided from a casing surface (7) onto the inner surface (8) of the insulating tube and formed by a counter cone (9) inserted into one of the connecting pieces. A gap is formed by the cone and counter cone and is filled with adhesive. Independent claims are also included for the following: (1) process for the production of the power transfer element; and (2) device for producing the power transfer element.

IPC 8 full level

F16B 11/00 (2006.01); **H01H 33/42** (2006.01); **F16C 3/02** (2006.01)

CPC (source: EP US)

H01H 33/42 (2013.01 - EP US); **H01H 2033/426** (2013.01 - EP US)

Citation (examination)

DE 10118473 A1 20021121 - BASF COATINGS AG [DE]

Cited by

EP2360798A4; DE102008056017A1; EP2184439A3; WO2016177394A1

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