

Title (en)

SLEEVE INSERT

Title (de)

HÜLSENEINSATZ

Title (fr)

INSERT FORMANT DOUILLE

Publication

EP 3123037 A1 20170201 (DE)

Application

EP 15711700 A 20150316

Priority

- DE 102014205448 A 20140324
- EP 2015055445 W 20150316

Abstract (en)

[origin: WO2015144478A1] The invention relates to a sleeve insert (1) for a plastics component (2), consisting of a shaft portion (3) and a bendable flange portion (4). The invention is characterized in that the sleeve insert (1) has a material- and/or cross-section weakening (5) which facilitates bending of the flange portion (4). A significant tolerance reduction can be achieved thereby because bending of the flange portion (4) takes place only once the sleeve insert (1) is installed.

IPC 8 full level

F16B 37/12 (2006.01)

CPC (source: EP)

F16B 5/025 (2013.01); **F16B 19/10** (2013.01); **F16B 37/122** (2013.01)

Citation (search report)

See references of WO 2015144478A1

Citation (examination)

- US 2010119328 A1 20100513 - DAI BIN [CN]
- US 2957196 A 19601025 - KREIDER DAVID B, et al
- EP 0715086 A1 19960605 - VALEO SYSTEMES DESSUYAGE [FR]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014205448 A1 20150924; EP 3123037 A1 20170201; WO 2015144478 A1 20151001

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