

Title (en)

Bushing for the fixing of a fitting on a hollow profile

Title (de)

Büchse für die Befestigung eines Beschlagteils an einem Hohlprofil

Title (fr)

Douille pour la fixation d'une ferrure à un profilé creux

Publication

EP 1223274 B1 20110406 (DE)

Application

EP 02000389 A 20020107

Priority

DE 20100623 U 20010112

Abstract (en)

[origin: EP1223274A2] Bushing (4) comprises a spreadable region (24) especially having radial slits on the end facing a hinge component. Preferred Features: The region having radial slits has a bearing surface causing spreading of the region on the action of suitable devices. A fixing device, preferably a screw (5), penetrating the hinge component is suitable for spreading the region having radial slits. The screw has an angled, especially conical surface (19) acting on the bearing surface.

IPC 8 full level

E05D 5/02 (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

E05D 5/023 (2013.01); **E05D 7/0415** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2600/20** (2013.01); **E05Y 2600/63** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2800/268** (2013.01)

Cited by

EP1610004A1; EP3699381A1; EP2233671A1; US7147419B2; WO2006081941A1; DE102021101989B3; DE102020125078B3; WO2022063525A1; WO2021037527A1; EP2636830B1

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EP 1223274 A2 20020717; **EP 1223274 A3 20070502**; **EP 1223274 B1 20110406**; AT E504712 T1 20110415; DE 20100623 U1 20020523; DE 50214992 D1 20110519; PL 204765 B1 20100226; PL 351634 A1 20020715

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