

Title (en)

Fastening device for the mutual assembly in butt or mitre type joints for wooden section members

Title (de)

Befestigungselement zur gegenseitigen Verbindung von stumpf oder in einem Gehrungsschnitt angeordneten Holzprofilen

Title (fr)

Élément de fixation pour l'assemblage mutuel de profilés en bois à coupe droite ou à onglet

Publication

**EP 1002926 A3 20010725 (DE)**

Application

**EP 99122450 A 19991111**

Priority

- DE 19853609 A 19981120
- DE 19855891 A 19981203

Abstract (en)

[origin: EP1002926A2] The fixing element comprises a sleeve section (2) on its member section (A) and a thread with a large outer diameter, which also comprises a smooth cylindrical surface. The sleeve section may be inserted in the transient area between two neighboring wooden profiles and a screw (3) is inserted directly in the thread area through the sleeve into the wooden section (5). At one end of the sleeve is a grip (11) for a tool.

IPC 1-7

**E06B 3/984**; E06B 3/96; F16B 12/14

IPC 8 full level

**E06B 3/984** (2006.01)

CPC (source: EP)

**E06B 3/984** (2013.01)

Citation (search report)

- [A] DE 3123550 A1 19821230 - WESTAG & GETALIT AG [DE]
- [A] DE 19505979 A1 19950824 - EUROMOTIVE GMBH [AT]

Cited by

EP1120531A3; CN103438080A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1002926 A2 20000524; EP 1002926 A3 20010725; EP 1002926 B1 20041124**; AT E283415 T1 20041215; DE 29920022 U1 20000330

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