

Title (en)

Connecting element for a composite section and composite section comprising the said connecting element

Title (de)

Verbindungselement für ein Verbundprofil und mit diesem Verbindungselement versehenes Verbundprofil

Title (fr)

Élément de raccord pour un profilé composite ainsi qu'un profilé composite pourvu d'un tel raccord

Publication

EP 0969177 B1 20041027 (EN)

Application

EP 99202020 A 19990623

Priority

IT MI981495 A 19980630

Abstract (en)

[origin: EP0969177A1] A connecting element (1) for a composite section (100) consisting of a first and a second section (10, 30) comprises two plates (3, 4), one lower (3) and one upper (4), joined by a joining element (5), and a lever (6) integral with the joining element (5); the plates (3, 4) have central axes (103, 104) which are not in the same plane and are inclined at a predetermined angle to each other; the lever (6) is provided with a stop element (7) which engages with a check (18) on the first section (10) to assume a first and a second limit position in which it brings the lower plate (3) into a first and a second inclined position respectively with respect to a first channel (16) of the first section (10), and brings the upper plate (4) into a longitudinal position and into a transverse position respectively with respect to a second channel (31) of the second section (30). <IMAGE>

IPC 1-7

E06B 3/30

IPC 8 full level

E06B 3/30 (2006.01)

CPC (source: EP)

E06B 3/303 (2013.01)

Cited by

DE202007003061U1; CN101858184A; CN101886507A; RU2635777C2; BE1021701B1; US11746585B2; US11746586B2; WO2015027300A1; WO2008142717A1; TWI797472B

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