

Title (en)

TIMBER CONNECTORS

Publication

EP 0490889 A4 19930127 (EN)

Application

EP 89910050 A 19890905

Priority

AU 8900380 W 19890905

Abstract (en)

[origin: WO9103653A1] A timber connector (10) is disclosed comprising a pair of spikes (17 and 18) disposed at the ends of a stem portion (13). The spikes (17 and 18) are disposed in planes (14 and 19) perpendicular to one another such that the connector (10) may be used for interconnecting respective faces of adjacent timber members (15 and 16) which are perpendicular to one another. The spikes (17 and 18) form acute angles with the portions of the stem (13) adjacent thereto such that they may be conveniently driven into timber members (15 and 16), and the secondary spike (18) tapers away from the axis of the primary spike (17) towards its outer end (30) whereby the timber members (15 and 16) are drawn together during rotation of the stem portion (13) about the driven primary spike (17) as the secondary spike (18) is driven home.

IPC 1-7

F16B 15/00

IPC 8 full level

E04B 1/38 (2006.01); **E04B 1/26** (2006.01); **F16B 7/04** (2006.01); **F16B 15/00** (2006.01)

CPC (source: EP)

E04B 1/2604 (2013.01); **E04D 12/004** (2013.01); **F16B 7/0486** (2013.01); **F16B 15/00** (2013.01); **E04B 2001/2652** (2013.01)

Citation (search report)

See references of WO 9103653A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 9103653 A1 19910321; BR 8907903 A 19920804; EP 0490889 A1 19920624; EP 0490889 A4 19930127; JP H04507444 A 19921224

DOCDB simple family (application)

AU 8900380 W 19890905; BR 8907903 A 19890905; EP 89910050 A 19890905; JP 50221889 A 19890905