

Title (en)
Connection element to be mounted on a scaffolding standard

Title (de)
Verbindungselement zur Anordnung an einer Gerüststange

Title (fr)
Element de connexion à assembler sur un montant d'échafaudage

Publication
EP 1059401 B1 20050713 (DE)

Application
EP 00105634 A 20000316

Priority
DE 19925707 A 19990607

Abstract (en)
[origin: EP1059401A1] The connector element is disc or plate shaped and projects as a circumferential collar from the frame rods (2) and is intended for attaching connecting wedges (8) which fit in wedge sockets (7). At least one wedge socket contains a further wedge socket defined by radially acting structured recesses or flat concave curvature. The structured surface can have teeth projecting inwards into the socket. Each one wedge socket can be divided into several e.g. three similar width compartments by teeth arranged equidistant.

IPC 1-7
E04G 7/30

IPC 8 full level
E04G 7/30 (2006.01); **E04G 7/32** (2006.01)

CPC (source: EP)
E04G 7/307 (2013.01); **E04G 7/32** (2013.01)

Cited by
EP3947853A4; WO2023031008A1

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 1059401 A1 20001213; EP 1059401 B1 20050713; AT E299548 T1 20050715; DE 19925707 A1 20001214; DE 19925707 B4 20070412; DE 50010694 D1 20050818

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