

Title (en)
Concrete molding form member connector

Title (de)
Klammer zum Verbinden von Betonschalttafeln

Title (fr)
Dispositif d'assemblage pour coffrages de béton

Publication
EP 0738808 B1 20000126 (EN)

Application
EP 96105660 A 19960410

Priority
JP 9699895 A 19950421

Abstract (en)
[origin: EP0738808A1] A concrete molding form member connector comprises a first holding portion (3) having a linearly extending first holding surface (3a) of a prescribed length, a cylindrical insertional shaft portion (2), having a central axis being perpendicular to the first holding surface (3a), which is provided in the vicinity of a first end of the first holding surface (3a), and a second holding portion (4), having a second holding surface (4a) being opposed to the first holding surface (3a) in a parallel manner at a prescribed space in a region close to a second end of the first holding surface (3a), which is continuous with the first holding portion (3) on the second end of the first holding surface (3a) so that its free end is positioned at a prescribed space with respect to the insertional shaft portion (3). The insertional shaft portion (2) is inserted in through holes which are provided in overlapping side plate portions of adjacent form members so that the connector is rotated about the same, whereby the side plate portions of the adjacent form members are held between the first holding surface (3a) and the second holding surface (4a). Consequently, a lightweight concrete molding form member connector having excellent workability, which can be provided at a relatively low cost, is provided. <IMAGE>

IPC 1-7
E04G 17/04

IPC 8 full level
E04G 17/04 (2006.01)

CPC (source: EP KR)
E04G 17/04 (2013.01 - EP KR)

Cited by
EP3561199A1; WO2008060138A1; EP0943754A1; US6296224B1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0738808 A1 19961023; EP 0738808 B1 20000126; AT E189288 T1 20000215; CA 2173400 A1 19961022; CN 1148126 A 19970423; DE 69606344 D1 20000302; DE 69606344 T2 20000608; JP 2952181 B2 19990920; JP H08291623 A 19961105; KR 0181251 B1 19990401; KR 960038021 A 19961119

DOCDB simple family (application)
EP 96105660 A 19960410; AT 96105660 T 19960410; CA 2173400 A 19960403; CN 96106146 A 19960419; DE 69606344 T 19960410; JP 9699895 A 19950421; KR 19960011571 A 19960417