

Title (en)
Coupling system for detachably coupling a substantially rectangular construction member to and between a pair of uprights, in particular a railing to a scaffold.

Title (de)
Vorrichtung für die abnehmbare Befestigung rechteckiger Bauelemente an und zwischen zwei Pfosten, im besonderen für Gerüstgeländer.

Title (fr)
Système d'attache pour la fixation amovible d'un élément de construction rectangulaire à et entre une paire de montants, par exemple pour garde-corps d'échafaudages.

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Application
EP 85201547 A 19850925

Priority
NL 8402996 A 19841001

Abstract (en)
Coupling system for detachably coupling a substantially rectangular construction member to and between two uprights (2) in particular a railing (4) to a scaffold (1), by means of claw parts (7) mounted at the corners of the member (4) and projections (15, 16) mounted on the uprights (2) to interact with the claw parts (7). In the coupled state the member (4) is in a vertical position in a plane through the uprights (2). For the purpose of uncoupling, the member (4) must be displaced upwards and then rotated about an axis through the upper projections so that the lower claw parts (7) are released from the corresponding lower projections (16), to a certain minimum inclined position of the member (4) or further so that the upper claw parts (7) can then be released from the corresponding projections (15) by obliquely displacing the member (4) upwards. For the purpose of coupling the steps for uncoupling must be carried out in the reverse order.

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E04G 1/26; **E04G 7/30**

IPC 8 full level
E04G 5/14 (2006.01); **E04G 7/30** (2006.01)

CPC (source: EP)
E04G 5/14 (2013.01); **E04G 7/308** (2013.01)

Citation (search report)
• [AD] DE 2333957 A1 19740117 - AMACO MASKIN AB
• [AD] FR 2404723 A1 19790427 - HAEFLA BRUKS AB [SE]

Cited by
ES2063679A2; NL1000891C2; WO9705347A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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