

Title (en)
Improved pliable structure for corbel working

Title (de)
Perfektionierte Faltkonstruktion für Arbeiten im Freivorbau

Title (fr)
Structure pliable perfectionnée de travail en encorbellement

Publication
EP 1905921 B1 20100407 (FR)

Application
EP 07291127 A 20070921

Priority
FR 0608293 A 20060921

Abstract (en)
[origin: EP1905921A1] The structure has a post (5) articulated at an end on a plate (3) around an articulation axle (4) between a folded position and an opening position, where the structure is made of corbel. A strut (7) connecting the plate and the post (5) includes tubular columns (11) articulated on each other. A rod (30) and a maneuver unit (34) block the strut in the folded position. A support lug (6) is integrated to the post at a free end of the post and projecting from the free end, where the lug is shifted with respect to a plane orthogonal to the plate passing via the axle, in the opening position.

IPC 8 full level
E04G 3/20 (2006.01)

CPC (source: EP)
E04G 3/20 (2013.01); **E04G 5/06** (2013.01); **E04G 5/062** (2013.01)

Cited by
FR2980229A1; CN105298098A; FR2984383A1; CN113309352A; FR2944540A1; FR2932512A1; CN116265735A; US8615965B2; WO2024002247A1

Designated contracting state (EPC)
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