

Title (en)

An access tower and advanced guard rail

Title (de)

Zugangsturm und fortschrittliches Schutzgeländer

Title (fr)

Tour d'accès et garde-corps avancé

Publication

EP 2589728 A2 20130508 (EN)

Application

EP 12191342 A 20121105

Priority

GB 201119105 A 20111104

Abstract (en)

An access tower (1) comprising: two end frames (2), each comprising a pair of generally vertical stiles (4) connected by a plurality of generally horizontal rungs (5), the rungs (5) of an end frame (2) being vertically distributed by a distance X, at least one advanced guard rail (12) arranged between the two end frames (2), the advanced guard rail (12) having a frame including a plurality of horizontal members (13-16) vertically distributed by said distance X, the advanced guard rail further having a hook (19) provided at each respective corner of the frame, each hook (19) receiving a respective rung of (5) a respective end frame (2), wherein the at least one advanced guard rail (12) is arranged between the end frames (2) such that the horizontal members (13-16) of the advanced guard rail are substantially aligned with the rungs (5) of the adjacent end frames (2).

IPC 8 full level

E04G 5/14 (2006.01); **E04G 1/30** (2006.01); **E04G 7/30** (2006.01)

CPC (source: EP GB)

E04G 1/30 (2013.01 - EP GB); **E04G 5/14** (2013.01 - EP GB); **E04G 7/304** (2013.01 - EP); **E04G 2001/305** (2013.01 - EP)

Citation (applicant)

GB 2475118 A 20110511 - DOWELL ALAN JAMES [GB], et al

Cited by

CN105201192A; CN115387588A; EP2808464A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2589728 A2 20130508; **EP 2589728 A3 20141203**; **EP 2589728 B1 20160608**; DK 2589728 T3 20160919; GB 201119105 D0 20111221; GB 2496182 A 20130508; GB 2496182 B 20140319

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