

Title (en)
Frame for staircases for sloped surfaces

Title (de)
Böschungstreppengerüst

Title (fr)
Cadre d'escaliers pour surfaces en pente

Publication
EP 1672136 A2 20060621 (DE)

Application
EP 05090338 A 20051213

Priority
DE 102004061513 A 20041216

Abstract (en)
The stair framework for an earth-connected installation in a slope has two stair stringers (1) and at least one riser (2) releasably connected to the stringers. The stair stringers are each formed from several segments (1.1), whereby the riser is provided with connecting plates (3) extending transversely to their front face and to which are fastened two consecutive stringer segments. The connecting plates are constructed in one piece on the stair riser. The connecting plates consist of sections which are splayed in relation to a longitudinal plane of the respective riser.

IPC 8 full level
E04F 11/035 (2006.01); **E04F 11/112** (2006.01); **E04F 11/16** (2006.01); **E06C 7/08** (2006.01)

CPC (source: EP)
E04F 11/035 (2013.01); **E04F 11/112** (2013.01); **E04F 11/163** (2013.01); **E06C 7/084** (2013.01)

Citation (applicant)
DE 20318491 U1 20040408 - WEPPEN ANDREAS [DE], et al

Cited by
US9297123B1; CN114729539A; FR2974131A1; WO2018152570A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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