

Title (en)
PREFABRICATED STRAIGHT CONCRETE STAIR

Publication
EP 0126681 B1 19871223 (FR)

Application
EP 84400957 A 19840510

Priority
• FR 8308096 A 19830511
• FR 8311118 A 19830630

Abstract (en)
[origin: EP0126681A1] 1. Prefabricated straight stairway of the type comprising at least one stringer (3) supporting several identical step components (6) in an adjustable manner, the said stringer (3) being fitted, on its top part, with evenly spaced bearing units (11), each having a rounded bearing surface on which a rounded surface of corresponding form of a step component (6) rests, each component (6) comprising, in monobloc manner, a horizontal platform (7) and a vertical end wall (8) forming the riser (9), located above the said platform (7) and supporting the platform (7) of a step component (6) immediately above, characterized in that the supporting units arranged on the stringer (3) are made of transverse V-shaped slots (11) rounded at the bottom, each of which receives a rounded end footing (10), located under each platform (7), in the extension of the riser (9), and in that the underside of each platform (7) has a heel (12) having an inclined face (13) coming into contact with a sharp edge (14) of the rear top part of a riser (9) of a step component (6) immediately below.

IPC 1-7
E04F 11/14

IPC 8 full level
E04F 11/025 (2006.01)

CPC (source: EP)
E04F 11/025 (2013.01); **E04F 11/1041** (2013.01); **E04F 11/116** (2013.01)

Cited by
FR2781832A1; CN112663882A; CN109610750A; KR101159551B1; EP2402531A2; FR2801621A1; FR2877027A1; FR2801620A1; FR2801619A1; FR2804983A1

Designated contracting state (EPC)
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