

Title (en)
Staircase

Title (de)
Treppe

Title (fr)
Escalier

Publication
EP 0855480 A3 19981007 (DE)

Application
EP 98100778 A 19980117

Priority
DE 19702264 A 19970123

Abstract (en)
[origin: EP0855480A2] The staircase has treads fastened in the wall and to balusters, which are fastened to and carried by a handrail of rigid material. Rod-shaped tread supports (4) are anchored with one end in the brickwork (7) of a wall. They extend under the treads and permanently or removably fastened to them. The opposite ends of the tread supports are each fastened to a baluster (2). The tread carriers are formed by tubular sections with a circular or rectangular profile made of e.g. iron or iron alloys. The carrier ends are anchored in the walls via dowels or hardening/polymerising materials.

IPC 1-7
E04F 11/02

IPC 8 full level
E04F 11/022 (2006.01); **E04B 1/82** (2006.01)

CPC (source: EP)
E04F 11/025 (2013.01); **E04F 11/038** (2013.01); **E04F 11/108** (2013.01); **E04B 2001/8254** (2013.01)

Citation (search report)
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• [Y] DE 1816952 A1 19700702 - FRITZ RICHARD
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Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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