

Title (en)  
A wooden overhanging stair

Title (de)  
Freitragende Holztreppe

Title (fr)  
Escalier en porte-à-faux en bois

Publication  
**EP 0864709 A3 19981230 (DE)**

Application  
**EP 98104561 A 19980313**

Priority  
DE 19710367 A 19970313

Abstract (en)  
[origin: EP0864709A2] The free-standing stairs have supporting posts (10) at the start and end of the stairs, and at any direction change points in the flight of stairs. The supporting posts in the start and end regions of the stairs have metal supports (20) running along their load-supporting length, with a wood mantle over the whole length of the supports. At the top of the stairs, the pillars are bonded to the landing and, at the bottom of the stairs, they are bonded to the floor. The metal supports (20) can be adjusted in length.

IPC 1-7  
**E04F 11/00**; **E04F 11/18**

IPC 8 full level  
**E04F 11/108** (2006.01); **E04F 11/18** (2006.01)

CPC (source: EP)  
**E04F 11/108** (2013.01); **E04F 11/1842** (2013.01)

Citation (search report)

- [Y] EP 0146677 A2 19850703 - PHILIPP MONIKA
- [Y] US 1526638 A 19250217 - KNIGHT GEORGE T
- [A] US 5035401 A 19910730 - SOLTER FREDERICK H [US]
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EP1103671A3

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0864709 A2 19980916**; **EP 0864709 A3 19981230**; DE 19710367 A1 19980917

DOCDB simple family (application)  
**EP 98104561 A 19980313**; DE 19710367 A 19970313