

Title (en)  
Staircase with a central stringer

Title (de)  
Treppe mit einem Mittelholm

Title (fr)  
Escalier avec un limon central

Publication  
**EP 1944428 B1 20090708 (DE)**

Application  
**EP 07024565 A 20071219**

Priority  
DE 202007000520 U 20070113

Abstract (en)  
[origin: DE202007000520U1] The staircase has a central beam (1) on which a support (3) is arranged for each tread (2) and a tread reinforcement arrangement (10) is provided. Each tread has at least one opening (9) on its underside arranged in the longitudinal direction of the tread in which the reinforcement for the tread is arranged.

IPC 8 full level  
**E04F 11/108** (2006.01); **E04F 11/028** (2006.01)

CPC (source: EP)  
**E04F 11/028** (2013.01); **E04F 11/108** (2013.01)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 202007000520 U1 20070315**; DE 502007001029 D1 20090820; EP 1944428 A1 20080716; EP 1944428 B1 20090708

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