

Title (en)  
Handrail

Title (de)  
Geländer

Title (fr)  
Balustrade

Publication  
**EP 0789113 A1 19970813 (DE)**

Application  
**EP 96112335 A 19960731**

Priority  
DE 29602493 U 19960213

Abstract (en)  
The railing (1) has a horizontal or sloping handrail (10) and one or more vertical posts (2). It also has a horizontal or sloping bottom rail (3). The hand rail and the bottom rail are made in different predetermined lengths, and can be attached to the posts using their ends. In addition to the bottom rail, the railing has a continuous filling rail (4), which accommodates the lower ends of balusters. The filling rail may be available in different predetermined lengths, and may be able to be fastened to the bottom rail. Decorative bars (5-8) may also be fixed to the filling rail.

Abstract (de)  
Die Erfindung betrifft ein Balkongeländer oder Treppengeländer (1) mit wenigstens einem senkrecht angeordneten Pfosten (2) sowie Sprossen, mit einem horizontal oder schräg angeordneten Handlauf (10) und einer horizontal oder schräg angeordneten Bodenleiste, welches (3), in Selbstbauweise montierbar ist. <IMAGE>

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

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

CPC (source: EP)  
**E04F 11/181** (2013.01); **E04F 2011/1887** (2013.01)

Citation (search report)  
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• [YA] GB 228780 A 19250212 - GEORGE THOMAS KNIGHT  
• [DA] FR 2562930 A1 19851018 - POIRSON SARL ETS [FR]  
• [A] FR 545043 A 19221004

Cited by  
DE102016101645A1; DE102016101645B4; DE202016100450U1

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)  
**DE 29602493 U1 19960418**; EP 0789113 A1 19970813

DOCDB simple family (application)  
**DE 29602493 U 19960213**; EP 96112335 A 19960731