

Title (en)  
A balustrade

Title (de)  
Geländer

Title (fr)  
Une balustrade

Publication  
**EP 0833019 A3 19980715 (EN)**

Application  
**EP 97202759 A 19970908**

Priority  
SE 9603553 A 19960927

Abstract (en)  
[origin: EP0833019A2] A balustrade comprises a handrail (1) with a joint (2) and at least one grid section (3, 4) extending approximately parallel with the handrail and beneath it. The handrail (1) with joint is interconnected in both the longitudinal direction of the handrail and transversely thereof by a joint device. The grid section (3, 4) has a joint (8, 9). Mutually meeting end portions of the grid section (3, 4) in the joints (8, 9, respectively) are disposed end-to-end. The end portions are surrounded by a sleeve-shaped joint element which prevents movement of the end portions transversely of the longitudinal direction of the grid section. <IMAGE>

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

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

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

Citation (search report)  
• [A] DE 4232800 A1 19940414 - HAMM WILFRIED [DE]  
• [A] US 4516874 A 19850514 - YANG JAMES H C [US], et al  
• [A] US 5407291 A 19950418 - HAZINSKI DANIEL P [US], et al  
• [A] US 5127763 A 19920707 - KUNOKI SOICHI [US]

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DOCDB simple family (publication)  
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SE 508166 C2 19980907; SE 9603553 D0 19960927; SE 9603553 L 19980328

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