

Title (en)
kit for railings.

Title (de)
Geländer-Bausatz.

Title (fr)
jeu de pièces détachées pour balustrades.

Publication
EP 0390098 B1 19931222 (DE)

Application
EP 90105875 A 19900328

Priority
• DE 3910204 A 19890330
• DE 8914503 U 19891209

Abstract (en)
[origin: EP0390098A1] A railing (1), intended especially for temporary protection against accidents, possesses railing posts (2) and railing beams (3) which are to be fastened so as to be detachable and substantially free from play. Each railing post (2) is provided, at the lower end, with a fastening device (4), the movable tension member (17) of which can be actuated via an adjusting mechanism (10) which forms a reduction gear (20) and is located completely within the post body (6) and the actuating member (11) of which is located at a distance from the fastening device (4). Each railing beam (3) consists of bar sections (37, 38, 39) of C-shaped cross-section, which are telescopically displaceable within one another. <IMAGE>

IPC 1-7
E04G 21/32

IPC 8 full level
E04F 11/18 (2006.01); **E04G 21/32** (2006.01)

CPC (source: EP)
E04F 11/1812 (2013.01); **E04G 21/3219** (2013.01); **E04G 21/3223** (2013.01); **E04G 21/3233** (2013.01); **E04G 21/3242** (2013.01);
E04F 2011/187 (2013.01)

Cited by
AU664533B3; ES2299306A1; ES2306576A1; CN112057756A; GB2384023A; GB2384023B; AU726220B2; US2022010571A1; US11959290B2;
ES2288806A1; GB2430006A; GB2430006B; AU686673B2; WO2006058949A1

Designated contracting state (EPC)
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