

Title (en)
ADJUSTABLE SPIRAL STAIRCASE

Publication
EP 0191708 B1 19890503 (FR)

Application
EP 86430002 A 19860130

Priority
FR 8501535 A 19850201

Abstract (en)
[origin: EP0191708A1] 1. Adjustable spiral staircase, of the type comprising a central pillar or newel (1) and a plurality of lengthadjustable step brackets (2) designed for supporting and fixing the steps (8) of said staircase, which is provided with a handrail, characterized in that said handrail has an adjustable configuration and is constituted by handrail elements or modules (12) assembled to one another by means of at least one joint (17), each handrail element or module (12) being connected to and supported by a single step bracket (2).

IPC 1-7
E04F 11/12

IPC 8 full level
E04F 11/032 (2006.01)

CPC (source: EP)
E04F 11/032 (2013.01)

Cited by
FR2848586A1; DE29708198U1; US5667199A; US11466461B1; AT524225A4; AT524225B1; WO9214010A1; WO9408109A1

Designated contracting state (EPC)
AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0191708 A1 19860820; EP 0191708 B1 19890503; AT E42788 T1 19890515; DE 3663161 D1 19890608; FR 2576944 A1 19860808; FR 2576944 B1 19940218

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