

Title (en)
ELEVATOR CAR

Title (de)
AUFZUGSKABINE

Title (fr)
CABINE D'ASCENSEUR

Publication
EP 0964827 B1 20020522 (DE)

Application
EP 98902921 A 19980223

Priority
• CH 9800070 W 19980223
• CH 53297 A 19970306

Abstract (en)
[origin: WO9839242A1] The invention relates to an elevator car (1) for an elevator which can be moved by a lifting device along vertical guide rails (34), comprising walls (2-8) assembled from sheet-metal parts, a roof (19) and a floor (10.1). For greater strength, said sheet-metal parts have at least partly bevelled edges and form profiled shapes and rigid plates. Some of the profiled shapes constituting the walls form support frame elements (8), which together with horizontal floor supports (9), embody a rucksack frame. The support frame elements (4, 8, 9) are part of the elevator car and vice versa.

IPC 1-7
B66B 11/02

IPC 8 full level
B66B 9/04 (2006.01); **B66B 11/02** (2006.01)

CPC (source: EP US)
B66B 11/0206 (2013.01 - EP US); **B66B 11/0226** (2013.01 - EP US); **B66B 9/04** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)
WO 9839242 A1 19980911; AR 012047 A1 20000927; AT E217855 T1 20020615; AU 5979598 A 19980922; AU 740265 B2 20011101; BR 9808197 A 20000516; CA 2282493 A1 19980911; CA 2282493 C 20061010; CN 1094888 C 20021127; CN 1248217 A 20000322; CZ 292749 B6 20031217; CZ 313599 A3 20000614; DE 59804196 D1 20020627; EP 0964827 A1 19991222; EP 0964827 B1 20020522; ES 2178149 T3 20021216; HK 1024222 A1 20001005; HU 223443 B1 20040728; HU P0000813 A2 20000728; HU P0000813 A3 20020328; JP 2001513740 A 20010904; NO 314721 B1 20030512; NO 994284 D0 19990903; NO 994284 L 19990903; PL 190479 B1 20051230; PL 335460 A1 20000425; PT 964827 E 20021031; RU 2203848 C2 20030510; SK 107799 A3 19991210; SK 283665 B6 20031104; TR 199902408 T2 20001221; US 5975249 A 19991102; ZA 981774 B 19980903

DOCDB simple family (application)
CH 9800070 W 19980223; AR P980101017 A 19980306; AT 98902921 T 19980223; AU 5979598 A 19980223; BR 9808197 A 19980223; CA 2282493 A 19980223; CN 98802694 A 19980223; CZ 313599 A 19980223; DE 59804196 T 19980223; EP 98902921 A 19980223; ES 98902921 T 19980223; HK 00103071 A 20000523; HU P0000813 A 19980223; JP 53802798 A 19980223; NO 994284 A 19990903; PL 33546098 A 19980223; PT 98902921 T 19980223; RU 99120992 A 19980223; SK 107799 A 19980223; TR 9902408 T 19980223; US 3447398 A 19980304; ZA 981774 A 19980303