

Title (en)
Integrated elevator platform

Title (de)
Integrierte Aufzugsplattform

Title (fr)
Plate-forme intégrée pour ascenseur

Publication
EP 0700860 B1 19990107 (EN)

Application
EP 95305189 A 19950725

Priority
FR 9409635 A 19940803

Abstract (en)
[origin: EP0700860A1] An elevator car platform includes a base (12) constituted by a layer made of a light rigid composite material which is coated on its sides by two rigid skins (14), a sensitive layer (26) acting as a load scale secured to the upper skin (16), an insulating cushion (28) made of an elastic material covering said sensitive layer and ensuring the acoustic and antivibratory insulations of the car, a floor (30) made of a light rigid material and coated with two rigid skins (32,34), said floor covering the entire surface of the insulating cushion except for a zone having a constant width and extending along the entrance edge of the car, and a door-sill profile (40) having the same dimensions as said zone and provided with an upper flat face on which grooves (42) are formed for guiding the lower edges of the doors, said profile being fixed in said zone so that its upper face is substantially at the same level as the upper face of the floor (30). <MATH>

IPC 1-7
B66B 11/02

IPC 8 full level
B66B 11/02 (2006.01)

CPC (source: EP)
B66B 11/0226 (2013.01)

Cited by
CN100389056C; EP2859870A1; EP2851332A1; US9102503B2; EP1457454A1; CN1330553C; CN105947842A; WO2012084518A1; WO0206148A3; EP1004538B1

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DE GB

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EP 0700860 A1 19960313; EP 0700860 B1 19990107; CA 2155298 A1 19960204; CN 1127215 A 19960724; DE 69507097 D1 19990218; DE 69507097 T2 19990805; FR 2723362 A1 19960209; FR 2723362 B1 19960927; JP H0859142 A 19960305

DOCDB simple family (application)
EP 95305189 A 19950725; CA 2155298 A 19950802; CN 95115326 A 19950802; DE 69507097 T 19950725; FR 9409635 A 19940803; JP 19826195 A 19950803