

Title (en)
Raising platform with adjustable holding sleeve

Title (de)
Hebebühne mit anpassbarer Aufnahmehülse

Title (fr)
Elévateur doté d'une douille de réception adaptable

Publication
EP 2246502 A3 20110119 (DE)

Application
EP 10159711 A 20100413

Priority
DE 102009019143 A 20090429

Abstract (en)
[origin: EP2246502A2] The platform has a receiving surface for receiving an object, and a lifting element for lifting the receiving surface. A drive unit moves the lifting element from a position to another position. A casing (1) receives the lifting element in sections, and the lifting element comprises a casing body (2), where mechanical characteristics of the casing body are changeable. The casing body comprises an adjusting device (12) that is connected with the casing body by a coupling device. A wall element surrounds a chamber.

IPC 8 full level
E04G 15/06 (2006.01); **B66F 7/28** (2006.01)

CPC (source: EP)
B66F 7/28 (2013.01); **E04G 15/061** (2013.01)

Citation (search report)
• [XI] DE 20013746 U1 20001228 - HERRMANN JOHANNES [DE]
• [X] DE 20114804 U1 20020214 - HERRMANN JOHANNES [DE]
• [X] US 20050579040 A1 20050414 - PERLSTEIN ROGER [US]
• [A] WO 2006081799 A1 20060810 - ROLAND HOERNSTEIN GMBH & CO KG [DE], et al
• [A] US 2004149520 A1 20040805 - TAYLOR BRYAN [US], et al
• [A] DE 102005032762 A1 20070125 - ROLAND HOERNSTEIN GMBH & CO KG [DE]

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2246502 A2 20101103; EP 2246502 A3 20110119; EP 2246502 B1 20121205; DE 102009019143 A1 20101111; DK 2246502 T3 20130318

DOCDB simple family (application)
EP 10159711 A 20100413; DE 102009019143 A 20090429; DK 10159711 T 20100413