

Title (en)
Vehicle-mounted platform lift

Title (de)
Fahrzeugmontierte Hebebühne

Title (fr)
Levage de plate-forme monté sur véhicule

Publication
EP 2789573 A1 20141015 (EN)

Application
EP 14164016 A 20140409

Priority
DK PA201370209 A 20130412

Abstract (en)
A vehicle-mounted platform lift (2) comprises at least two articulated boom members (4, 5) for positioning a work platform (6). The inner boom (4) and the outer boom (5) are interconnected by a knuckle (7) with the feature that the pivot axes (8, 9) for respective boom members (4, 5) are spaced apart such that an offset is provided between interconnected ends of the booms (4, 5). Thereby it is provided extended range and enhanced functionality of the platform lift (2) in different operational positions while at the same time the total length of the platform lift (2) is not increased in the transport position.

IPC 8 full level
B66F 11/04 (2006.01)

CPC (source: EP)
B66F 11/046 (2013.01)

Citation (search report)
• [XY] GB 2120998 A 19831214 - SIMON ENG DUDLEY LTD
• [YA] US 5249643 A 19931005 - BACKER ROBERT D [US], et al
• [A] US 4019604 A 19770426 - BENSON LYMAN DAVID

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2789573 A1 20141015; EP 2789573 B1 20191127; DK 177826 B1 20140825

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