

Title (en)
LIFT ARM AND VEHICLE LIFT

Title (de)
HUBARM UND FAHRZEUGLIFT

Title (fr)
BRAS DE LEVAGE ET ÉLÉVATEUR DE VÉHICULE

Publication
EP 4169867 A1 20230426 (EN)

Application
EP 22198153 A 20220927

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Abstract (en)
The present invention concerns a lift arm (30) for vehicle lifts comprising: a base body (31), a distal body (32) rotatably mounted to the base body about an axis (Z), a lock system (40) with an insert (41) movable between: a release position where the insert allows relative rotation between the base body and the distal body, and a gripping position where the insert prevents relative rotation between said bodies (31, 32). The present invention further concerns a lift as well as a lifting process of vehicles using said lift.

IPC 8 full level
B66F 7/28 (2006.01)

CPC (source: EP)
B66F 7/28 (2013.01)

Citation (applicant)
• US 2020079627 A1 20200312 - PERLSTEIN ZACHARY [US]
• US 2019276287 A1 20190912 - HUBER LUDWIG [DE], et al

Citation (search report)
• [YD] US 2020079627 A1 20200312 - PERLSTEIN ZACHARY [US]
• [Y] US 4825977 A 19890502 - ISOGAI SHUNJI [JP]

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US2023303369A1

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