

Title (en)

DEVICE FOR MOVING A PILE OF OBJECTS SUCH AS BOXES OR BAGS

Publication

EP 0113155 B1 19861015 (EN)

Application

EP 83201867 A 19831229

Priority

NL 8300017 A 19830104

Abstract (en)

[origin: EP0113155A1] A device (1) for displacing a stack of objects such as boxes or bales comprising a carrying frame (2), a supporting structure (3) for the stack connected with said frame (2) and defining a supporting surface, a lifting device (4) engaging the carrying frame by a lifting member, for example a hoisting cable (5), at a distance above the supporting structure (3) and a push-off device (6) for the stack. The lifting member (5) engages an engaging member (75) movable between a high and a low position, is connected with the carrying frame (2) and coupled with energy storing means (74, 82) receiving energy for the driving means (86) at least during a movement from the low to the high position.

IPC 1-7

B66C 1/26

IPC 8 full level

B66F 9/19 (2006.01)

CPC (source: EP)

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Cited by

US9745025B1; CN104444958A; EP0192994A1; US4789295A; JP2024020763A; EP0154159A1; EP0189969A1; US7780397B1; US8632296B1; US7427185B2; WO9858871A1

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