

Title (en)
A device for dismantling a mop

Title (de)
Eine Vorrichtung zum Demontieren eines Mops

Title (fr)
Un dispositif pour démonter un balai à franges

Publication
EP 1849393 A3 20071128 (EN)

Application
EP 07388018 A 20070330

Priority
DK PA200600593 A 20060427

Abstract (en)
[origin: EP1849393A2] The invention relates to a mop release (101) for use in connection with a mop from a cleaning unit (201), wherein the cleaning unit comprises a shaft portion (203) and a mop frame with end flaps (204) that are, in a collapsed state, tilted at an angle, and wherein the end flaps (204) can, by a locking device (205), be securely locked in succession of each other in a stretch-mounted state. The end flaps (204) can be brought from the stretch-mounted state to the collapsed state by deactivation of the locking device (205). The mop frame is of the type that secures the mop (206) in that the end flaps (204) of the mop frame engage in pockets (207) on the mop and secure the mop when the mop frame is in the stretch-mounted state. The mop release (101) comprises a slot (103) delimited by two sides and adapted for introduction of the shaft portion (203) and swivel unit (202) of the cleaning unit (201) and between said two sides; said mop release (101) further comprising deactivation means (104) adapted for deactivation of the locking device (205) of the mop frame when the locking device is brought into contact with said deactivation means following introduction of the shaft portion of said cleaning unit into said slot.

IPC 8 full level
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CPC (source: EP)
A47L 13/258 (2013.01); **A47L 13/50** (2013.01)

Citation (search report)

- [X] JP 2006000541 A 20060105 - DUSKIN CO LTD
- [X] CN 2726514 Y 20050921 - ZHANG HAIJIE [CN]
- [A] CH 400478 A 19651015 - AST ADOLF [CH]

Cited by
DE102017119924B3; DE102016121266A1; DE102016121266B4; DE202013105699U1; WO2023208558A1; US9980623B2; EP2832279A1; EP2832279B1; EP2832279B2

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