

Title (en)
Squeezing out device for a flat mop cover

Title (de)
Auswringvorrichtung für eine Flachmoppabdeckung

Title (fr)
Dispositif d'essorage pour couvre-serpillière plat

Publication
EP 2153769 A1 20100217 (EN)

Application
EP 09014261 A 20050404

Priority
• EP 05729993 A 20050404
• EP 2005003519 W 20050404

Abstract (en)
A squeezing out device according to the invention has nip roller means (17, 17') movable between an open position in which an additional part (3') of the mop cover (3) extending beyond the mop holder (4) can be inserted between the nip rolls (17, 17'), and a closed position in which the additional part (3') of the mop cover (3) will be squeezed out by pulling it through the nip rolls (17, 17') while simultaneously moving the part of the mop cover (3) mounted on the mop holder (4) under pressure over the squeeze out surface (9), and the squeeze out device is provided with a twin bucket or two buckets next to each other with one bucket (6) for the squeeze out structure (8) and the other bucket (7) for the nip roller means (17, 17').

IPC 8 full level
A47L 13/59 (2006.01); **A47L 13/60** (2006.01)

CPC (source: EP)
A47L 13/59 (2013.01); **A47L 13/60** (2013.01)

Citation (applicant)
• WO 9900050 A1 19990107 - NUMATIC INT LTD [GB], et al
• WO 2005013793 A1 20050217 - ECOLAB INC [US], et al
• DE 19648956 A1 19980610 - MONDOTRADE AG [CH]

Citation (search report)
• [A] DE 19648956 A1 19980610 - MONDOTRADE AG [CH]
• [A] FR 1356255 A 19640327

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