

Title (en)  
Mop frame

Title (de)  
Mophalter

Title (fr)  
Armature de balai

Publication  
**EP 0663178 B1 19980708 (DE)**

Application  
**EP 94118837 A 19941130**

Priority  
DE 9400419 U 19940112

Abstract (en)  
[origin: EP0663178A1] The mop holder has two linked flaps (1,2) which overlap in a central section and can be locked in a working position. One of the flaps is fixed and has a holding device (24)) for a handle and the other is formed as a folding flap. A locking mechanism is formed by a stud, on the end of the overlapping section of the fixed flap and a latch which is pivotally mounted on the foldable flap and whose pivot axis is parallel to the pivot axis of the flap. In the locked position the stud engages with a locking projection. The pivot axis of the flap is closer than the locking area (B) from the stud (3) and the locking projection (16) on the link axle (23) of the two flaps (1,2) under the overlapping section (25) of the holder flap (2). An elastically sprung attachment (12) exerts restoring force on the latch and has an elastically sprung connecting arm (18). A stop piece (14) restricts the pivot movement of the latch.

IPC 1-7  
**A47L 13/258**

IPC 8 full level  
**A47L 13/258** (2006.01)

CPC (source: EP)  
**A47L 13/258** (2013.01)

Cited by  
GB2477096B; CN112188858A; AU2019275871B2; WO2012100824A1; DE202011101141U1; WO2012100845A2; WO2019228818A1

Designated contracting state (EPC)  
AT BE CH DE DK FR IT LI NL

DOCDB simple family (publication)  
**EP 0663178 A1 19950719; EP 0663178 B1 19980708**; AT E167992 T1 19980715; DE 59406414 D1 19980813; DE 9400419 U1 19940421; DK 0663178 T3 19990419

DOCDB simple family (application)  
**EP 94118837 A 19941130**; AT 94118837 T 19941130; DE 59406414 T 19941130; DE 9400419 U 19940112; DK 94118837 T 19941130