

Title (en)  
FOLDABLE MOP FRAME

Publication  
**EP 0050801 B1 19840321 (DE)**

Application  
**EP 81108349 A 19811015**

Priority  
• DE 3039938 A 19801023  
• DE 3109390 A 19810312

Abstract (en)  
[origin: EP0050801A1] 1. Wiper frame of a floor cleaner with stirrup-shaped frame parts (3, 5), which are to be plugged into the pockets at the end side of a replacement cover and of which the one (3) is located in the plane of a firm carrier plate (1) equipped with a shank sleeve (7), which is cardanically fastened on a bearing shaft (10), which extends pivotably about the longitudinal frame axis (9) and is retained in at least two bearings (8) connected with the frame part (3) and the other (5) is to be tilted about bearings (4), which are fastened on the carrier plate (1) and displaced through 90 degrees to the bearings (8) of the bearing shaft (10), and to be located with the aid of blocking device in extended setting pivoted into the plane of the carrier plate (1), characterised by a stirrup (15, 21) coupled with the bearing shaft (21) and having a substantially semicircularly shaped receptacle, which is displaced through about 90 degrees to the longitudinal axis (9) of the bearing shaft (10), for a free limb (16), which is to be fixed in the extended setting with the stirrup (15, 21) and bent round to be about parallel to the longitudinal axis (9), of the frame part (5) to be tilted.

IPC 1-7  
**A47L 13/253**

IPC 8 full level  
**A47L 13/253** (2006.01)

CPC (source: EP)  
**A47L 13/253** (2013.01)

Cited by  
EP0596336A1; CN106725120A; EP0673619A1; CN106805847A; US9750386B2

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

DOCDB simple family (publication)  
**EP 0050801 A1 19820505; EP 0050801 B1 19840321; DE 3162822 D1 19840426**

DOCDB simple family (application)  
**EP 81108349 A 19811015; DE 3162822 T 19811015**