

Title (en)

MOP SWAB WITH A REINFORCED RIM FOR USE WITH A CLEANING DEVICE

Publication

**EP 0142572 B1 19870909 (DE)**

Application

**EP 83111575 A 19831119**

Priority

EP 83111575 A 19831119

Abstract (en)

[origin: US4610044A] Wiping cloth for a cleaning device with squeezing and/or wringing facilities (3), whereby on the T-formation hem reinforcement (8) - central reinforcement (9) fixing studs (10) are provided, which are clipped on with an asymmetrical spacing and with their longitudinal axes (2) being disposed on the central pitch line (21) of the retraction device (5).

IPC 1-7

**A47L 13/20**; **A47L 13/58**

IPC 8 full level

**A47L 13/20** (2006.01); **A47L 13/58** (2006.01)

CPC (source: EP US)

**A47L 13/20** (2013.01 - EP US); **A47L 13/58** (2013.01 - EP US)

Citation (examination)

CH 104747 A 19240501 - INGERO KARL [NO]

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0142572 A1 19850529**; **EP 0142572 B1 19870909**; AT E29377 T1 19870915; AU 3538984 A 19850523; AU 571154 B2 19880331; DE 3373410 D1 19871015; JP S60179031 A 19850912; US 4610044 A 19860909; ZA 848680 B 19850626

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**EP 83111575 A 19831119**; AT 83111575 T 19831119; AU 3538984 A 19841113; DE 3373410 T 19831119; JP 24259284 A 19841119; US 67085984 A 19841113; ZA 848680 A 19841106