

Title (en)
Improved squeegee particularly for washing floors and/or tiled walls.

Title (de)
Reinigungsgerät für Fußböden und Fliesenwände.

Title (fr)
Appareil de nettoyage notamment pour sols et murs carrelés.

Publication
EP 0401753 A1 19901212 (EN)

Application
EP 90110619 A 19900605

Priority
IT 3066989 U 19890608

Abstract (en)
The improved squeegee comprises a central plate-like element (3) having a cylindrical element (7) rotatably connected thereto which has a tab (14) for rotatable coupling to a handle. The central element (3) has rigidly associated therewith laterally protruding laminae (18,19) having lugs (20,21) which are oscillably connected to expansions (24,25) defined in seats (22,23) formed in adjacent plate-like members (2,4). The adjacent plate-like members (2,4) are oscillable with respect to the central element (3) for cleaning uneven floor surfaces.

IPC 1-7
A47L 13/258

IPC 8 full level
A47L 13/258 (2006.01)

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

Citation (applicant)
• GB 2055040 A 19810225 - LUNDGREN L
• AT 199341 B 19580825 - DIETHELM & CO [CH]

Citation (search report)
• [A] US 4845800 A 19890711 - PEDERSON DARRELL L [US], et al
• [A] GB 2055040 A 19810225 - LUNDGREN L
• [A] US 3911521 A 19751014 - FRANCHOT DOUGLAS W
• [A] AT 199341 B 19580825 - DIETHELM & CO [CH]

Cited by
US6061864A; WO9853729A1; WO9718744A1

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

DOCDB simple family (publication)
EP 0401753 A1 19901212; EP 0401753 B1 19940914; AT E111322 T1 19940915; DE 69012431 D1 19941020; DE 69012431 T2 19950202; IT 217400 Z2 19911210; IT 8930669 V0 19890608

DOCDB simple family (application)
EP 90110619 A 19900605; AT 90110619 T 19900605; DE 69012431 T 19900605; IT 3066989 U 19890608