

Title (en)
A floor wiping implement.

Title (de)
Bodenwischgerät.

Title (fr)
Appareil à essuyer le sol.

Publication
EP 0011055 A1 19800514 (EN)

Application
EP 79830041 A 19791026

Priority
IT 3614378 A 19781031

Abstract (en)

Implement for washing the floor and wiping off water therefrom or similar surfaces, comprising a handle (1) and a body (3) with a pentagonal basis (13) having substantially triangular cross-sections of a short height and forming a front edge (5) with a fine blade which is connected to a back rib portion (10) of greater thickness which centrally projects upwardly and backwardly with a tubular projection (6) including the cylindrical seat (7) for gripping a rigid handle (1) formed with at least one section the body (3) being made of an elastomeric or plastic, slightly elastic material and incorporating reinforcement means, at least two teeth or fins (12) for the locking of the floor-cloth (14) being provided at the sides of the coupling seat (6) the handle (1).

IPC 1-7
A47L 13/10; A47L 13/42; A47L 13/44

IPC 8 full level
A47L 13/10 (2006.01); **A47L 13/11** (2006.01); **A47L 13/42** (2006.01); **A47L 13/44** (2006.01)

CPC (source: EP)
A47L 13/11 (2013.01); **A47L 13/44** (2013.01)

Citation (search report)

- DE 7319209 U
- DE 7105390 U
- US 2527256 A 19501024 - JACKSON EARLE R
- DE 1734326 U 19561122 - STARK NIKOLAUS [DE]
- DE 426506 C 19260312 - WALTER BRANDT
- DE 2311463 B2 19750227
- CH 63532 A 19140202 - BENZ SCHOENENBERGER G [CH], et al
- US 2586472 A 19520219 - SHERMAN MCKOWN

Cited by
US7185388B2; US7629043B2; US7591040B2; WO2005067778A1; US7621026B2; US7331087B2

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

DOCDB simple family (publication)
EP 0011055 A1 19800514; EP 0011055 B1 19831005; AT E4855 T1 19831015; DE 2966273 D1 19831110

DOCDB simple family (application)
EP 79830041 A 19791026; AT 79830041 T 19791026; DE 2966273 T 19791026