

Title (en)
Cleaning implement

Title (de)
Reinigungsgerät

Title (fr)
Outil de nettoyage

Publication
EP 1552780 A3 20090218 (DE)

Application
EP 04029378 A 20041210

Priority
• DE 10358467 A 20031213
• DE 202004002732 U 20040219

Abstract (en)
[origin: EP1552780A2] The device (1) can be operated with a short handle (3) or with an extension (5) joined to the handle (3) with an adapter piece (4). A cleaning element (7), which can be additionally covered with a cloth is attached to the lower end of the short handle (3). The handle (3) is connected to a housing accommodating a reservoir (9), a pump (8), and a nozzle (10) for the distribution of water or a cleansing fluid directly on the surface to be cleaned. Both handles (3, 6) are fitted with levers (11, 13) acting on the spraying unit (8, 9, 10).

IPC 8 full level
A47L 13/22 (2006.01); **A47L 1/08** (2006.01)

CPC (source: EP)
A47L 1/08 (2013.01); **A47L 13/22** (2013.01)

Citation (search report)
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• [XA] US 6497525 B1 20021224 - HUANG CHIU-YUN [TW]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
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