

Title (en)
Rinsing brush with hinged handle

Title (de)
Spülbürste mit schwenkbarem Handgriff

Title (fr)
Brosse de rinçage avec une poignée pivotante

Publication
EP 0785050 A3 19991208 (DE)

Application
EP 96113524 A 19960823

Priority
DE 29600596 U 19960116

Abstract (en)
[origin: EP0785050A2] Handle (2) of a dishwashing brush has at least one joint region (4) which is adjustable to accommodate different applications. Preferably two joints are provided, one in the transition zone between a head part (15) and a first handle section (2a) and the second in the middle of the handle, each being covered by a sheath. Each joint preferably has a pivot axis, comprising a journal and a bearing bush, or is in the form of a ball joint. The handle is preferably of plastic or plastic-coated metal. In particular, handle and head are of polyoxymethylene, polyamide and the joint sheath is of thermoplastic elastomer.

IPC 1-7
B25G 1/04; **B25G 3/38**

IPC 8 full level
A46B 5/00 (2006.01); **A47L 17/00** (2006.01)

CPC (source: EP)
A46B 5/0075 (2013.01); **A46B 5/0083** (2013.01); **A47L 17/00** (2013.01)

Citation (search report)
• [X] US 2395245 A 19460219 - BOOHARIN LEO Y
• [X] GB 2142525 A 19850123 - DONALD RAYMOND LOUIS
• [X] US 2804637 A 19570903 - ANTOZAK FRANK S
• [A] US 3773375 A 19731120 - NEHLS G
• [A] US 4848818 A 19890718 - SMITH GORDON K [US]

Cited by
CN102178500A; EP1817978A1

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

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