

Title (en)

Handle for household gear.

Title (de)

Stiel für hauswirtschaftliche Geräte.

Title (fr)

Manche pour travaux ménagers.

Publication

**EP 0246712 A1 19871125 (EN)**

Application

**EP 87200963 A 19870521**

Priority

ES 294319 U 19860523

Abstract (en)

Handle for household gear, essentially characterized in that it is constituted by a plurality of tube sections (1) assembled in a telescopic arrangement, said handle comprising conventional devices (2) for locking said tube sections (1), said devices (2) being operative both in the retracted configuration of the handle and in its stretched configuration for using the handle, the end sections of the handle respectively incorporating an anatomic handgrip (3) and a traditional arrangement (5) to quickly associate the handle to a utensil (6) with which it is to be used.

IPC 1-7

**B25G 1/04**

IPC 8 full level

**B25G 1/00** (2006.01); **B25G 1/04** (2006.01); **B25G 3/10** (2006.01)

CPC (source: EP)

**B25G 1/04** (2013.01); **B25G 3/10** (2013.01)

Citation (search report)

- [X] FR 1386996 A 19650122
- [X] US 4440517 A 19840403 - POTTER MICHAEL A [US], et al
- [X] DE 280373 C
- [X] US 3407424 A 19681029 - LANZARONE OTTO R, et al
- [X] US 4277197 A 19810707 - BINGHAM ALLEN H
- [X] GB 1080216 A 19670823 - HAROLD WHITEHEAD
- [X] US 2319992 A 19430525 - HUBBARD DAVID C
- [A] DE 2448877 A1 19760429 - UNGER HENRY MORTON
- [A] DE 1150784 B 19630627 - BISSELL A G
- [A] BE 628762 A
- [A] GB 2069914 A 19810903 - DIXON D R
- [A] GB 735255 A 19550817 - JOHN HENRY DAY
- [A] EP 0068990 A1 19830105 - ROSSETTO ALEXANDRE
- [A] US 3153252 A 19641020 - RICCIARDI VINCENT R

Cited by

US5305882A; US5661868A; AU2003252873B2; US6049790A; US6256829B1; EP1380247A3; GB2337956A; GB2337956B; US7877837B2; US7971310B2; US7168128B2; US7350267B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0246712 A1 19871125**; ES 294319 U 19861001; ES 294319 Y 19870601; JP S6357183 A 19880311

DOCDB simple family (application)

**EP 87200963 A 19870521**; ES 294319 U 19860523; JP 12566787 A 19870522