

Title (en)

A connector assembly for connecting a domestic implement to a handle

Title (de)

Verbinderanordnung zur Verbindung eines Haushaltshilfsmittels an einen Griff

Title (fr)

Ensemble connecteur permettant de relier un instrument domestique à un manche

Publication

EP 2946889 A1 20151125 (EN)

Application

EP 14168893 A 20140519

Priority

EP 14168893 A 20140519

Abstract (en)

There is provided connector assembly (1) of which the front insertion section (70) extends over a distance along the longitudinal axis (L) and comprises one or more transversal elements, each extending over a distance along the longitudinal axis (L) which is smaller than the distance of the insertion section (70) and each configured such that it causes a reciprocating movement of the locking catch (32) transverse to the longitudinal axis (L) when passing said locking catch (32) before reaching the connected state.

IPC 8 full level

B25G 3/18 (2006.01); **A47J 45/07** (2006.01)

CPC (source: EP)

B25G 3/14 (2013.01); **B25G 3/18** (2013.01)

Citation (applicant)

- EP 0057916 A2 19820818 - WOLF GERAETE GMBH [DE]
- US 1753441 A 19300408 - FRANK MOREHOUSE
- US 3306639 A 19670228 - LYON CHESTER S

Citation (search report)

- [A] US 2003097759 A1 20030529 - BOND GREGG [US], et al
- [A] EP 1369209 A2 20031210 - PROXXON SA [LU]
- [A] US 6055733 A 20000502 - CHEN YIH-LONG [TW]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2946889 A1 20151125; WO 2015176970 A1 20151126

DOCDB simple family (application)

EP 14168893 A 20140519; EP 2015060113 W 20150507