

Title (en)

Snap-in bushing with protection against disconnection.

Title (de)

Rastbuchse mit Ausknüpforschutz

Title (fr)

Palier encliquetable avec protection contre le démontage.

Publication

EP 1602317 A3 20060906 (DE)

Application

EP 05003815 A 20050223

Priority

- DE 102004024788 A 20040517
- DE 202004008047 U 20040517

Abstract (en)

[origin: EP1602317A2] Bush for track rollers of a dish washer for traversing of a crockery basket where the free end of the bush has a wire guard (3) (sic) which passes thru the horizontal opening (5) in the bush, which serves as the horizontal rotation axis for the track rollers. The washer has an arresting device which in the mounted state (sic) of section (6) of the wire guard (sic) is firmly fixed at least over part of its periphery.

IPC 8 full level

A47L 15/50 (2006.01)

CPC (source: EP)

A47L 15/507 (2013.01)

Citation (search report)

- [A] DE 4417236 A1 19951123 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 0993931 A2 20000419 - HACHTEL FRIEDRICH [DE]
- [A] DE 2007791 A1 19710826 - METALTEX SPA
- [A] GB 1349214 A 19740403 - ITW ATECO GMBH
- [A] DE 20006286 U1 20010523 - HACHTEL STEFFEN [DE], et al
- [A] DE 3004023 A1 19810813 - EURO HAUSGERAETE GMBH [DE]

Cited by

EP3813628A4; US11166619B2

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

DOCDB simple family (publication)

EP 1602317 A2 20051207; EP 1602317 A3 20060906; EP 1602317 B1 20070822; DE 502005001274 D1 20071004

DOCDB simple family (application)

EP 05003815 A 20050223; DE 502005001274 T 20050223