

Title (en)
GRIPPING DEVICE

Title (de)
GREIFVORRICHTUNG

Title (fr)
DISPOSITIF DE SERRAGE

Publication
EP 1077630 B1 20030212 (EN)

Application
EP 99922649 A 19990511

Priority

- NL 9900290 W 19990511
- NL 1009164 A 19980514

Abstract (en)
[origin: WO9958038A1] Gripping device for gripping slightly flexible products, such as hand towels, comprising: a wall holder (1) with an insertion aperture (7); an operating mechanism (2) with an insertion aperture (22); which operating mechanism (2) connects movably to the wall holder (1); and spring means (3) which pre-tension the operating mechanism (2) in a gripping position relative to the wall holder (1), in which the operating mechanism (2) can be moved relative to the wall holder (1) against the action of the spring means (3), in such a way that in one position the insertion apertures (7, 22) at least partially correspond to each other and form a through insertion aperture into which a part of a flexible product can be inserted. The operating mechanism (2) is connected to the wall holder by way of hinge means, so that the operating mechanism can be rotated relative to the wall holder (1) against the action of the spring means (3) by manual force exerted upon the operating mechanism (2).

IPC 1-7
A47K 10/14

IPC 8 full level
A47K 10/14 (2006.01)

CPC (source: EP)
A47K 10/14 (2013.01)

Cited by
US6344437B1

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

DOCDB simple family (publication)
WO 9958038 A1 19991118; AT E232367 T1 20030215; AU 3959999 A 19991129; DE 69905359 D1 20030320; DE 69905359 T2 20040219; EP 1077630 A1 20010228; EP 1077630 B1 20030212; ES 2193707 T3 20031101; NL 1009164 C1 19991116

DOCDB simple family (application)
NL 9900290 W 19990511; AT 99922649 T 19990511; AU 3959999 A 19990511; DE 69905359 T 19990511; EP 99922649 A 19990511; ES 99922649 T 19990511; NL 1009164 A 19980514