

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
6 April 2006 (06.04.2006)

PCT

(10) International Publication Number
WO 2006/035338 A1

(51) International Patent Classification:
A47K 13/12 (2006.01)

(21) International Application Number:
PCT/IB2005/053049

(22) International Filing Date:
16 September 2005 (16.09.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2004/02481 28 September 2004 (28.09.2004) TR

(71) Applicant (for all designated States except US):
ECZACIBASI YAPI GERECLERI SANAYI VE
TICARET A.S. [TR/TR]; Yunus Tren Istasyonu Yani,
Kartal, 34860 Istanbul (TR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ER, Osman**
[TR/TR]; Eczacibasi Yapi Gerecleri Sanayi ve, Ticaret
A.S., Yunus Tren Istasyonu Yani, Kartal, 34860 Istanbul
(TR). **ILERIYE, Pelin** [TR/TR]; Eczacibasi Yapi Gere-
cleri Sanayi ve, Ticaret A.S., Yunus Tren Istasyonu Yani,
Kartal, 34860 Istanbul (TR).

(74) Agent: ÇAYLI, Hülya; PARAGON CONSULTANCY
INC., Koza Sokak NO: 60/6||GOP, 06700 Ankara (TR).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY,
MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO,
NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,
SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VC, VN, YU, ZA, ZM, ZW.

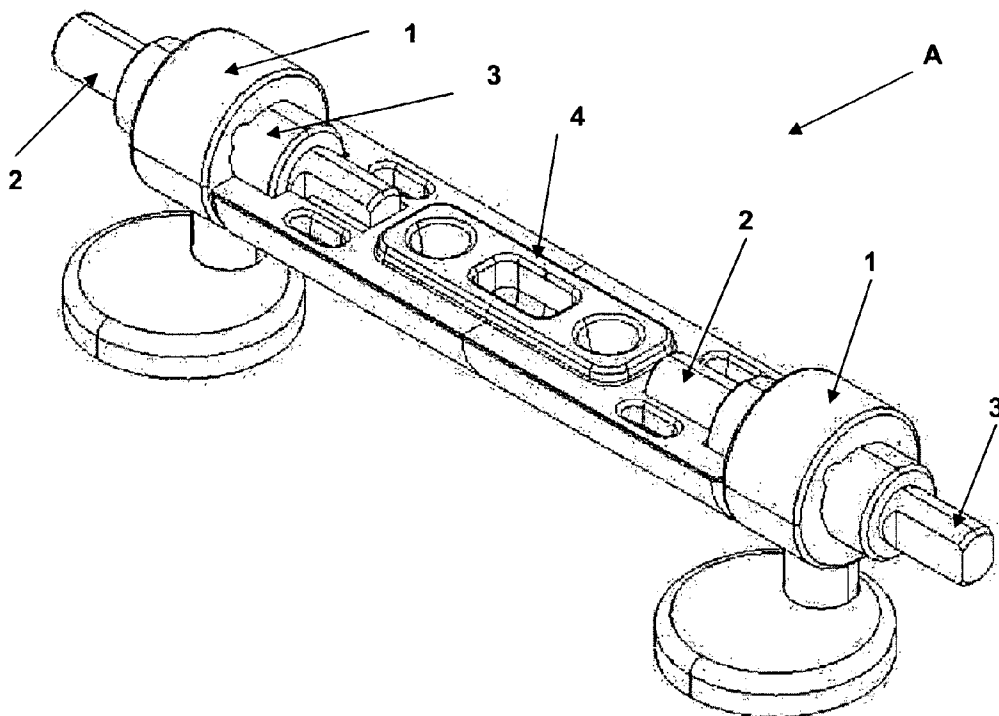
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,
RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to the identity of the inventor (Rule 4.17(i))

[Continued on next page]

(54) Title: SLOW CLOSURE MECHANISM FOR TOILET COVERS



(57) Abstract: The subject of the invention is a slow closure mechanism (A) for toilet covers wherein it comprises two-hinge bodies (1), two pins (2), two dampers (3) and a body cover (4). Slow closing and easy opening process of toilet covers are achieved by tightly recessing the pins (2) and dampers (3) in the hinge body (1), connecting toilet covers and body cover (4) to pin shaft (23) and damper shaft (31) in slow closure mechanism (A).

WO 2006/035338 A1



- as to the identity of the inventor (Rule 4.17(i))
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

Published:

- with international search report

- with amended claims

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.