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(71) Applicant: **Zamet S.R.L.**
25071 Agnosine (Brescia) (IT)

(72) Inventors:
 • **ZANONI, Mario**
25071, Agnosine (BS) (IT)
 • **ZANONI, Bruno**
25071, Agnosine (BS) (IT)

(74) Representative: **Galassi, Alessandro**
Bugnion S.p.A.,
Via Dante, 17
25122 Brescia (IT)

(54) **Sealing ring and mechanism for door shackles comprising such a sealing ring**

(57) Mechanism for door shackles (15), comprising a support body (2) to be fastened to a door and having a hole (3), a rotary element (16) associated to said support body (2) and having an engagement portion (16a) to be associated to a shackle (15), and an elastic element (17) placed between the support body (2) and the rotary element (16) and having a first end (17a) associated to an operating portion (18) of the support body (2) and a

second end (17b) associated to an operating portion (19) of the rotary element (16), said support body (2), rotary element (16) and elastic element (17) defining an elastic return mechanism (14) for a shackle (15). The mechanism for door shackles (15) further comprises an elastic sealing ring (24) placed beside said rotary element (16) and to be movably associated to an operating end (15a) of a shackle (15) so as to fasten said operating end (15a) to said rotary element (16).

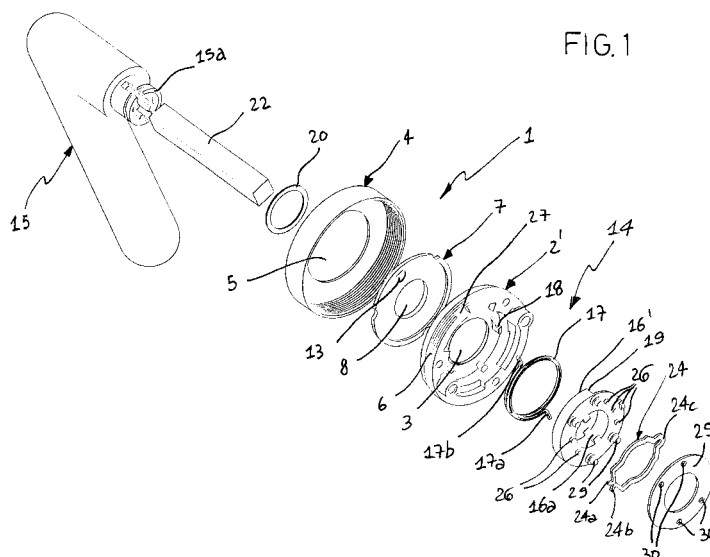


FIG. 1



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EP 06 11 6488

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Place of search The Hague		Date of completion of the search 12 December 2007	Examiner Westin, Kenneth	
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>				

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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