



(11) **EP 1 736 418 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
14.02.2007 Bulletin 2007/07

(51) Int Cl.:
B65D 43/16 (2006.01) **E05D 1/04** (2006.01)

(43) Date of publication A2:
27.12.2006 Bulletin 2006/52

(21) Application number: **06113610.7**

(22) Date of filing: **08.05.2006**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR MK YU

(30) Priority: **24.05.2005 IT PD20050149**
23.02.2006 IT PD20060032

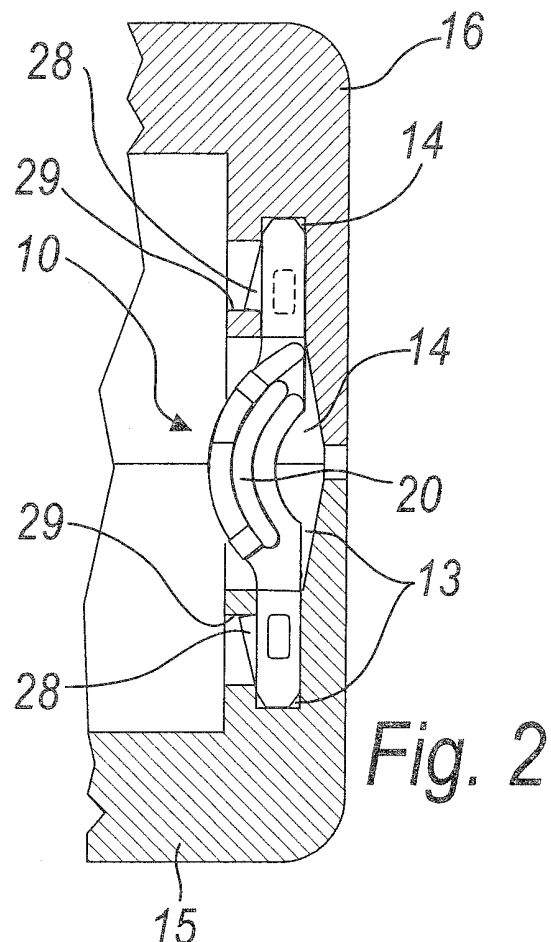
(71) Applicant: **Soncini, Fulvio**
30171 Mestre VE (IT)

(72) Inventor: **Soncini, Fulvio**
30171 Mestre VE (IT)

(74) Representative: **Modiano, Micaela Nadia et al**
Dr. Modiano & Associati SpA
Via Meravigli 16
20123 Milano (IT)

(54) **Hinge particularly for box-like bodies**

(57) A hinge particularly for box-like bodies, comprising two mutually opposite rigid or semirigid flaps (11, 12, 111, 112), which are suitable to be inserted and concealed in corresponding seats (13, 14) respectively of a first containment part (15) and of a second closure part (16) of a box-like body (22); the flaps (11, 12) are each provided with at least one portion (17, 18, 19) which is contoured so as to engage and slide tangentially on a flat longitudinal pivoting element (20), which has a circular arc-like cross-section which defines the rotation axis (21) for the flaps (11, 12) and for the respective associated parts (15, 16) of the box-like body (22).





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	CH 200 607 A (STOECKLI HEINRICH JUN) 31 October 1938 (1938-10-31)	1-9,13	INV. B65D43/16 E05D1/04
Y	* page 1 - page 3; figures 1-4,6 *	21-23	
X	DE 100 57 857 A1 (AUER, HEINRICH) 6 June 2002 (2002-06-06)	1,5, 9-12, 14-20	
Y	* paragraph [0001] - paragraph [0058]; figures 1,2 *		

Y	GB 2 395 227 A (* FOX INTERNATIONAL GROUP LIMITED) 19 May 2004 (2004-05-19)	21-23	
	* page 1, line 1 - page 11, line 2; figures 1-21 *		

The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 14 September 2006	Examiner Augustin, Wolfgang
CATEGORY OF CITED DOCUMENTS 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 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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 06 11 3610

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

14-09-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CH 200607	A	31-10-1938	NONE	
DE 10057857	A1	06-06-2002	NONE	
GB 2395227	A	19-05-2004	NONE	

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82