

Title (en)  
Pressure button

Title (de)  
Berger-Button

Title (fr)  
Bouton pression

Publication  
**EP 2492629 B1 20140604 (EN)**

Application  
**EP 12156612 A 20120222**

Priority  
IT TO20110148 A 20110222

Abstract (en)  
[origin: EP2492629A1] The invention relates to a pressure button (1) releasably fixable to a bow (51) and adapted to cooperate with an arrow (53) before and during the step of releasing the arrow (53) from said bow (51), the pressure button (1) comprising: a housing body (2) defining a substantially cylindrical cavity (3) therein; a sliding element (8) sliding within said cavity (3) and having a first end (8A) and a second end (8B), the first end (8A) extending outside said housing body (2) so as to cooperate with said arrow (53) before and during the step of releasing of the same from said bow (51); said sliding element (8) being elastically loaded by elastic means (11) housed within said cavity (3) of the housing body (2); the sliding element (8) being free to rotate about a relative axis (A) within said cavity (3) of the housing body (2); the pressure button (1) further comprising support means (12) of said sliding element (8) housed within said cavity (3) of the housing body (2) to allow the free rotation of said sliding element (8) about said axis (A), said support means (12) comprising a bearing (12a).

IPC 8 full level  
**F41B 5/22** (2006.01); **F41B 5/14** (2006.01)

CPC (source: EP)  
**F41B 5/1438** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2492629 A1 20120829; EP 2492629 B1 20140604**; IT 1405797 B1 20140124; IT TO20110148 A1 20120823

DOCDB simple family (application)  
**EP 12156612 A 20120222**; IT TO20110148 A 20110222