

Title (en)
PANIC SNAP

Title (de)
PANIKHAKEN

Title (fr)
CROCHET ANTI-PANIQUE

Publication
EP 2991476 A1 20160309 (DE)

Application
EP 14731137 A 20140429

Priority
• DE 102013007433 A 20130430
• DE 2014000224 W 20140429

Abstract (en)
[origin: WO2014177130A1] The invention relates to a panic snap, in particular on lead and tether lines for horses. Figure 4 shows the lengthwise cross-section of the load part (1) and the cross section of the halter ring (31). The snap (11), in the form of a rocker mounted in the load part (1), is blocked by means of the wedge blocking mechanism (21) in order to retain the halter ring (31). By pushing the grip sleeve (19) on the load part (1) back towards the pressure spring (29), the wedge blocking mechanism (21), which is molded on the grip sleeve (19), is pulled out from under the blocking arm (16), and the snap (11) is freed. If the grip sleeve (19) is released, the wedge blocking mechanism (21) is pushed back under the blocking arm (16) by the spring pressure and thus closes the snap (11). In comparison to conventional panic snaps, the panic snap according to the invention can be opened more easily under loads and is more comfortable and time-saving to handle. The panic snap is to be produced with few individual parts so as to be inexpensive.

IPC 8 full level
A01K 1/04 (2006.01); **A01K 27/00** (2006.01); **B68B 5/08** (2006.01); **F16B 45/02** (2006.01)

CPC (source: EP US)
A01K 1/04 (2013.01 - EP US); **A01K 27/005** (2013.01 - EP US); **B68B 5/00** (2013.01 - EP US); **B68B 5/08** (2013.01 - EP US); **F16B 45/023** (2021.05 - EP US); **F16B 45/026** (2021.05 - EP US); **F16B 45/029** (2021.05 - EP US); **F16B 45/034** (2021.05 - EP US)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014177130 A1 20141106; DE 102013007433 A1 20141113; DE 102013007433 B4 20170126; EP 2991476 A1 20160309; US 2016244318 A1 20160825

DOCDB simple family (application)
DE 2014000224 W 20140429; DE 102013007433 A 20130430; EP 14731137 A 20140429; US 201414787457 A 20140429