

Title (en)

HOOK WITH LATCH AND TRIGGER MECHANISM ASSEMBLY

Title (de)

HAKEN MIT VERRIEGELUNG- UND AUSLÖSEMECHANISMUS

Title (fr)

CROCHET AVEC MÉCANISME DE VERROUILLAGE ET DE DÉCLENCHEMENT

Publication

**EP 3293140 B1 20210421 (EN)**

Application

**EP 16275133 A 20160913**

Priority

EP 16275133 A 20160913

Abstract (en)

[origin: EP3293140A1] A hook with a latch and trigger mechanism assembly [10]. The assembly [10] includes a hook having a body [12] and an open saddle [14]. A latch [16] is pivotable between a closed position and an open position. A finger handle [20] extends from the body [12]. A finger trigger [22] entirely within a space between the finger handle [20] and the body [12] is movable between a closed rest position and a retracted position permitting movement of the latch [16] to the open position.

IPC 8 full level

**B66C 1/36** (2006.01)

CPC (source: EP)

**B66C 1/36** (2013.01)

Cited by

CN111396411A

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 3293140 A1 20180314; EP 3293140 B1 20210421**; DK 3293140 T3 20210726; ES 2881308 T3 20211129

DOCDB simple family (application)

**EP 16275133 A 20160913**; DK 16275133 T 20160913; ES 16275133 T 20160913