

Title (en)

HINGE FOR UNHINGEABLE SHEET-METAL CABINET DOORS

Title (de)

SCHARNIER FÜR AUSHÄNGBARE BLECHSCHRANKTÜREN

Title (fr)

CHARNIÈRE POUR PORTES D'ARMOIRE DÉMONTABLES EN TÔLE

Publication

**EP 3268563 A1 20180117 (DE)**

Application

**EP 16710396 A 20160301**

Priority

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Abstract (en)

[origin: WO2016142040A1] What is described is a hinge (10) for unHINGEABLE sheet-metal cabinet doors, comprising a first hinge part (14) which can be fastened to the door frame (12) and which forms at its free end a bore or roller (18) through which a hinge pin (20) engages and is held centrally, and a second, U-shaped hinge part (16) which is connected to the door (62) and, in the mounted position, encloses the exposed end regions of the hinge pin (20) and wherein the one hinge part (16) of U-shaped design encloses the other hinge part (14) by the U legs (24, 26), wherein, according to the invention, the U-shaped hinge part (16) consists of a lower part (28) and an upper part (30), wherein the upper part (30) has, in the lower part (28), the form of a likewise U-shaped slide (32) which is arranged displaceably between two end positions parallel to the extent of the U legs (24, 26), wherein, in the one end position, the ends (42) of the U legs (24, 26) close a lateral outlet opening (38, 40) for the end (46, 48) of the pin (20) but in the other end position, and with the door opened, release an opening (38, 40) laterally letting through the end of the hinge pin.

IPC 8 full level

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Citation (search report)

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