

Title (en)

CABLE TIE AND METHOD TO PRODUCE A CABLE TIE

Title (de)

KABELBINDER UND VERFAHREN ZUR HERSTELLUNG EINES KABELBINDERS

Title (fr)

COLLIER DE SERRAGE ET PROCÉDÉ DE FABRICATION D'UN COLLIER DE SERRAGE

Publication

EP 2646338 B1 20150422 (EN)

Application

EP 11794335 A 20111129

Priority

- IT TO20100949 A 20101130
- US 2011062439 W 20111129

Abstract (en)

[origin: WO2012075034A1] A cable tie (1) comprising a strip (2) and a strip locking head (3) stably connected to an end of the strip (2) and comprising a structure defining a strip locking passage (4) and strip locking means provided with a metallic locking insert (5) which comprises an annular plate (6) stably incorporated in the strip locking head (3) and a pair of locking plates (7), which sticks out from the annular plate (6), so as to at least partially protrude within said strip locking passage (4); the strip locking head (3) is shaped so as to have a pair of protrusions (8), which are arranged within the strip locking passage (4) underneath the corresponding locking plates (7) and each has a saw toothed end (8a) arranged in contact with a respective locking plate (7) and defining, with the locking plate (7) itself, a stop ratchet (12) capable of preventing the backward motion of the strip (2) in the second direction (K2).

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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