

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

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Application

EP 11794335 A 20111129

Priority

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- 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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