

Title (en)

THERMAL TRANSFER PRINTER AND CABLE TIE THEREFOR

Title (de)

THERMOTRANSFERDRUCKER UND KABELBINDER HIERFÜR

Title (fr)

IMPRIMANTE À TRANSFERT THERMIQUE ET ATTACHE DE CÂBLE POUR CELLE-CI

Publication

EP 3365177 B1 20200408 (DE)

Application

EP 16787792 A 20161021

Priority

- DE 202015007411 U 20151023
- EP 2016075461 W 20161021

Abstract (en)

[origin: WO2017068160A1] The invention relates to a thermal transfer printer (1), comprising a pressure roller (19) and a thermal printing heat (17), wherein the thermal transfer printer (1) is designed to feed pre-oriented cable ties (21) through a gap (9) formed between the pressure roller (19) and the thermal printing head (17) and to print on a marking segment (33) of an individual cable tie (21) by means of a transfer film (7), which is likewise fed through the gap (9), wherein the gap (9) has a partial cross-section expansion (41) for the passage of an individual cable tie head (29) through the gap (9) in the feed-through direction.

IPC 8 full level

B41J 2/325 (2006.01)

CPC (source: EP US)

B41J 2/325 (2013.01 - EP US); **B41J 3/407** (2013.01 - EP US); **B65D 63/10** (2013.01 - 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

DOCDB simple family (publication)

DE 202015007411 U1 20161026; EP 3365177 A1 20180829; EP 3365177 B1 20200408; US 10399357 B2 20190903; US 2019061370 A1 20190228; WO 2017068160 A1 20170427

DOCDB simple family (application)

DE 202015007411 U 20151023; EP 16787792 A 20161021; EP 2016075461 W 20161021; US 201615768974 A 20161021