

Title (en)  
CABLE TIES COLLECTING DEVICE

Title (de)  
KABELBINDERSAMMELVORRICHTUNG

Title (fr)  
DISPOSITIF DE COLLECTE D'ATTACHES DE CÂBLES

Publication  
**EP 3774190 A1 20210217 (EN)**

Application  
**EP 19724926 A 20190412**

Priority  
• IT 201800004463 A 20180413  
• IB 2019053031 W 20190412

Abstract (en)  
[origin: WO2019198045A1] A collecting device (10, 10') of cable ties (F), suitable for neatly keeping a plurality of said ties (F) and making them available for picking them for use comprises at least one elongated collecting element (11), one side (12) of which is provided with an indentation (13) adapted to interact with the head element (T) of a cable tie (F) and a head end (14) of the elongated collecting element (11) is sized to enter the passage opening (A) of a head element (T) of a cable tie (F), so that a plurality of cable ties (F) can be associated with the elongated collecting element (11) appropriately oriented according to the same direction so that it is allowed to slide towards a tail end (15) of the elongated collecting element (11) but not towards said head end (14). In this way the ties remain neat and immediately available to be picked already all oriented in the same direction.

IPC 8 full level  
**B25H 3/04** (2006.01); **A45F 5/00** (2006.01)

CPC (source: EP)  
**B25H 3/04** (2013.01)

Citation (search report)  
See references of WO 2019198045A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2019198045 A1 20191017**; CN 112262021 A 20210122; EP 3774190 A1 20210217; IT 201800004463 A1 20191013

DOCDB simple family (application)  
**IB 2019053031 W 20190412**; CN 201980039411 A 20190412; EP 19724926 A 20190412; IT 201800004463 A 20180413