

Title (en)

METHOD AND SYSTEM FOR THE SORTING OF MATERIALS FROM COLLECTED WASTE

Title (de)

VERFAHREN UND SYSTEM ZUM SORTIEREN VON MATERIALIEN AUS GESAMMELTEN ABFÄLLEN

Title (fr)

PROCÉDÉ ET SYSTÈME DE TRI DE MATÉRIAUX PROVENANT DE DÉCHETS COLLECTÉS

Publication

**EP 3866988 A1 20210825 (EN)**

Application

**EP 19786356 A 20191017**

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- EP 2019078167 W 20191017

Abstract (en)

[origin: WO2020079125A1] Sorting method of the waste delivered to a waste collection station, comprising the steps of: distributing the waste to at least one sorting line (S) according to respective categories; identifying at least two subcategories for each waste category; sorting the waste in the respective subcategories by picking the waste from the sorting line with at least one picking apparatus (3) that is remotely operated; collecting and storing the sorted waste in the respective subcategories. The picking apparatus (3) is provided with picking means (313). The sorting line (S) comprises detection and characterization means (C) of the sorted waste. The picking apparatus (3) and the sorting line (S) are interfaced with a processing unit (5) provided with remote control means (115).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2020079125A1

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