

Title (en)

Recycling station

Title (de)

Recyclestation

Title (fr)

Station de recyclage

Publication

EP 2759989 A1 20140730 (EN)

Application

EP 14152937 A 20140128

Priority

- EP 13152878 A 20130128
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Abstract (en)

The present invention relates to a recycling station (1) comprising: - a deposit unit (20) for receiving packaging receptacles (70), - a handling unit (30) for distributing packaging receptacles (70) received in the deposit unit (20) to a batch collector (34), and - a grabbing unit 40 for transferring packaging receptacles (70) to a collecting container (60), wherein the recycling station (1) is provided with a buffer storage (80) for storing packaging receptacles (70), the grabbing unit (40) being adapted may transferring packaging receptacles (70) selectively to a collecting container (60) and the buffer storage (80).

IPC 8 full level

G07F 7/06 (2006.01)

CPC (source: EP US)

G07F 7/0609 (2013.01 - EP); **G07F 11/165** (2013.01 - EP US)

Citation (applicant)

- EP 2319777 A1 20110511 - DANSK RETURSYSTEM AS [DK]
- WO 2011066839 A1 20110609 - ANKER ANDERSEN AS [DK], et al
- US 2004020377 A1 20040205 - TOUW HANS VAN DER [US], et al

Citation (search report)

- [I] DE 202004010127 U1 20051117 - STRAUTMANN MASCHB GMBH [DE]
- [I] DE 10061462 A1 20020627 - PROKENT AG [DE]
- [A] WO 0234398 A1 20020502 - NEXCYCLE INC [US], et al
- [AD] EP 2319777 A1 20110511 - DANSK RETURSYSTEM AS [DK]

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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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