

Title (en)

Non-communicating removal system for a battery of containers

Title (de)

Nichtkommunizierendes Entnahmesystem für eine Behälterbatterie

Title (fr)

Système d'extraction non communicant pour une batterie de récipients

Publication

EP 2363641 A3 20140730 (DE)

Application

EP 10191382 A 20101116

Priority

DE 202010003135 U 20100303

Abstract (en)

[origin: EP2363641A2] The system (1) has a connection flange (5) attached to an upper-sided container opening of a container (2a) of a heating oil-container battery. An extension unit (4') is connected to a local extraction line (8) i.e. flexible extraction hose, and includes the connection flange that is attached to an upper-sided container opening of containers (2b, 2c). The base unit and extension unit comprise the local extraction line attached to containers (2a-2c) and a return valve that is arranged between the local line and a central line (3). The return valve is arranged within or above the flange.

IPC 8 full level

F23K 5/14 (2006.01); **F23K 5/20** (2006.01)

CPC (source: EP)

F23K 5/14 (2013.01); **F23K 5/20** (2013.01); **F23K 2300/20** (2020.05)

Citation (search report)

- [XY] DE 102005052650 A1 20070510 - ROTEX HEATING SYSTEMS GMBH [DE]
- [Y] DE 2201868 A1 19721019 - SCULLY SIGNAL CO

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)

DE 202010003135 U1 20100527; EP 2363641 A2 20110907; EP 2363641 A3 20140730

DOCDB simple family (application)

DE 202010003135 U 20100303; EP 10191382 A 20101116