

Title (en)

APPARATUS FOR COLLECTING AND WITHDRAWING OFF-GASES

Publication

EP 0006084 B1 19811028 (DE)

Application

EP 79890008 A 19790529

Priority

AT 391678 A 19780530

Abstract (en)

[origin: US4286776A] In an arrangement for capturing and conducting away flue gases forming during charging of, and pouring off from, metallurgical vessels in a steel-making plant, the material to be charged and poured off is brought into and out of the operating position by a container displaceable by means of a crane. The crane trolley is designed to form a displaceable unit with a hood having a draft opening. The hood, in the operating position, covers the container and the mouth of the metallurgical vessel, and the draft opening borders on the discharge opening of a chimney so as to form a flow connection therewith.

IPC 1-7

C21C 5/40; **F27D 17/00**; **B08B 15/02**

IPC 8 full level

B08B 15/02 (2006.01); **B22D 45/00** (2006.01); **C21C 5/40** (2006.01); **F27D 3/00** (2006.01); **F27D 17/00** (2006.01)

CPC (source: EP US)

B08B 15/02 (2013.01 - EP US); **B22D 45/005** (2013.01 - EP US); **C21C 5/40** (2013.01 - EP US); **F27D 3/0025** (2013.01 - EP US); **F27D 17/003** (2013.01 - EP US)

Cited by

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