

Title (en)

DEVICE FOR REMOVING A FLUID LAYER FROM A BATH

Publication

EP 0039035 B1 19860702 (DE)

Application

EP 81102994 A 19810418

Priority

DE 3016160 A 19800426

Abstract (en)

[origin: US4415144A] In the removal of a layer of fluid located on a bath, such as a layer of reaction products in pyrometallurgical crude-lead refining, the layer is propelled by an agitating mechanism into the intake of a stationary conveyor. The conveyor removes the layer of fluid through a trough from the bath.

IPC 1-7

C22B 9/00; C22B 13/06; F27D 3/15

IPC 8 full level

F27D 3/15 (2006.01)

CPC (source: EP US)

F27D 3/1554 (2013.01 - EP US)

Cited by

NL1001800C2; DE29914580U1; FR2521168A1; US4460166A; WO9621049A1

Designated contracting state (EPC)

BE FR GB IT NL SE

DOCDB simple family (publication)

EP 0039035 A1 19811104; **EP 0039035 B1 19860702**; CA 1169647 A 19840626; DD 158256 A5 19830105; DE 3016160 A1 19811112; DE 3016160 C2 19821223; US 4415144 A 19831115

DOCDB simple family (application)

EP 81102994 A 19810418; CA 376144 A 19810424; DD 22945481 A 19810423; DE 3016160 A 19800426; US 25723081 A 19810424