

Title (en)

FLUIDIZED-BED APPARATUS WITH HEAT EXCHANGER AND WITH A COMPLEMENTARY-AIR ASPIRATION NETWORK

Publication

EP 0180497 B1 19880727 (FR)

Application

EP 85401905 A 19851001

Priority

FR 8415105 A 19841002

Abstract (en)

[origin: US4627387A] A fluidized-bed apparatus with a heat exchanger and an additional-air blowing network. The heat exchanger comprises upright tubes extending from a lower header which is slightly inclined to the horizontal, to an upper header. The lower header consists of an internal duct which is connected to the tubes and an external duct which has blowing nozzles and is connected to an additional-air supply line in order to alter the height of the bed in which the upright tubes are immersed.

IPC 1-7

F22B 31/00; **F23C 11/00**; **F23L 9/06**

IPC 8 full level

F22B 31/00 (2006.01); **F23C 10/18** (2006.01); **F23L 9/06** (2006.01); **F28D 13/00** (2006.01)

CPC (source: EP US)

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