

Title (en)

GAS SLIDE HEAT EXCHANGER

Title (de)

WÄRMETAUSCHENDE PNEUMATISCHE FÖRDEREINRICHTUNG

Title (fr)

ÉCHANGEUR DE CHALEUR À GLISSIÈRE PNEUMATIQUE

Publication

**EP 2984432 B1 20170802 (EN)**

Application

**EP 13715969 A 20130410**

Priority

EP 2013057491 W 20130410

Abstract (en)

[origin: WO2014166533A1] A heat exchanger (1) for treating bulk material comprises an elongated pipe (2) having an inlet (3) for introducing the bulk material at one end and an outlet (4) for withdrawing the bulk material at the other end. A plurality of heat exchange tubes (5) extends along the longitudinal direction of the pipe (2), and a plurality of fluidization nozzles (9, 9a) for introducing a fluidizing gas is provided at the bottom (10) of the pipe (2).

IPC 8 full level

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CPC (source: EP US)

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