

Title (en)
DISTRIBUTING DEVICE FOR MULTITUBULAR HEAT EXCHANGERS

Publication
EP 0068957 B1 19841010 (FR)

Application
EP 82401059 A 19820611

Priority
FR 8111696 A 19810615

Abstract (en)
[origin: US4469169A] A distribution cap for a multitubular falling heat exchanger, in which the exchanger has a bundle of parallel tubes, an entrance channel for the tubes and a perpendicularly disposed distribution plate surrounding the entrance end of the tubes, the distribution cap is located in the entrance channel above the distribution plate and over the entrance ends of the tubes, and has cylindrical sidewalls and a closed top having sides that slope downwardly toward the cylindrical sidewalls of the cap.

IPC 1-7
F28F 27/02; **F28F 9/02**; **F28D 3/04**

IPC 8 full level
F28F 9/22 (2006.01); **F28D 3/00** (2006.01); **F28D 3/04** (2006.01); **F28F 9/02** (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP US)
F28D 3/04 (2013.01 - EP US); **F28F 9/0282** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0068957 A1 19830105; **EP 0068957 B1 19841010**; AT E9840 T1 19841015; CA 1217476 A 19870203; DE 3260946 D1 19841115; FR 2507761 A1 19821217; FR 2507761 B1 19860516; JP S582592 A 19830108; US 4469169 A 19840904

DOCDB simple family (application)
EP 82401059 A 19820611; AT 82401059 T 19820611; CA 405056 A 19820614; DE 3260946 T 19820611; FR 8111696 A 19810615; JP 10152582 A 19820615; US 38869882 A 19820615