

Title (en)  
OPEN CONDENSER

Publication  
**EP 0072020 B1 19850116 (DE)**

Application  
**EP 82107213 A 19820810**

Priority  
DE 3131785 A 19810812

Abstract (en)  
[origin: EP0072020A1] 1. Method for the low-noise introduction of large quantities of steam into a flowing liquid in order to heat the latter, wherein the steam is conducted through heat exchange elements of a heat exchanger wherein the liquid at least at the outlet end of the heat exchange element or elements is conducted substantially axially parallel to said element or elements, characterised in that the steam and the liquid are subjected to such temperature and flow conditions that the issuing steam extends into the liquid parallel to the flow and in the form of coherent stable columns of steam extending downstream from the heat exchange elements.

IPC 1-7  
**F28B 3/06**

IPC 8 full level  
**F28B 3/06** (2006.01)

CPC (source: EP)  
**F28B 3/06** (2013.01)

Cited by  
CN105222606A; CN105387515A

Designated contracting state (EPC)  
CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0072020 A1 19830216; EP 0072020 B1 19850116**; DE 3131785 A1 19830303; DE 3261959 D1 19850228

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