

Title (en)
VERTICAL STEAM SEPARATOR-REHEATER

Publication
EP 0010261 B1 19820519 (FR)

Application
EP 79103904 A 19791011

Priority
FR 7829673 A 19781018

Abstract (en)
[origin: ES485103A2] A vertical steam separator-superheater which has a common casing (1) enclosing a lower separating portion (3) and an upper superheating portion (4). The separator-superheater includes an axial dry steam inlet zone, nests (16, 17) of superheating tubes disposed in envelopes spaced out round the central zone and fixed to a thin flexible casing (30) which is itself fixed to the upper portion of the common casing and an outer superheated steam collection zone (18). The lower portion includes a wet steam inlet chamber (5) and separators grouped in two coaxial truncated pyramide (10, 11).

IPC 1-7
F22B 37/26; F22G 3/00

IPC 8 full level
F22B 37/26 (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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DOCDB simple family (publication)
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