

Title (en)
Condenser

Title (de)
Kondensator

Title (fr)
Condenseur

Publication
EP 1548383 B1 20081112 (EN)

Application
EP 04078483 A 20041222

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NL 1025109 A 20031222

Abstract (en)
[origin: EP1548383A1] A condenser (1), comprising a steam inlet (4a,4b) and an exhaust chamber (6) which are connected via a plurality of cooling tubes (5a,5b) connected in parallel, which exhaust chamber (6) is provided with an exhaust opening which is connected to a pump (13), wherein the condenser (1) is provided with a supplemental barrier (14a,14b) to screen the pump (13) during use from steam breaking through a cooling tube (5a,5b), as well as to screen the other cooling tubes (5a,5b) from steam from a cooling tube (5a,5b) subject to steam breakthrough. A method for condensing steam in a cooler (1), wherein by means of a pump (13) a pressure is maintained in the cooler (1), and wherein the inert gas discharge (12) is screened from steam breaking through the cooler (1). <IMAGE>

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