

Title (en)
HEAT RECOVERY TOWER

Title (de)
WÄRMERÜCKGEWINNUNGSTURM

Title (fr)
TOUR DE RECUPERATION DE CHALEUR

Publication
EP 1552234 B1 20080910 (EN)

Application
EP 03732604 A 20030618

Priority
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Abstract (en)
[origin: WO2004005823A1] The invention relates to a heat recovery tower for recovering heat energy from the gas generated in an industrial plant. The heat recovery tower according to the invention is characterized in that it comprises a number of units that are arranged one on top of the other and detachably connected to each other, with at least two of them having been selected from: bottom basin, air/air-heat exchanger unit, scrubber unit, and air/water-heat exchanger unit. The invention also relates to a unit designated to be operating as a part of a heat recovery tower as well as a method for constructing a heat recovery tower for recovering the heat energy from the gas generated in an industrial plant.

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