

Title (en)

DRY-COOLING TOWER USING NATURAL DRAFT

Publication

**EP 0381800 B1 19930609 (DE)**

Application

**EP 89102362 A 19890210**

Priority

HU 207387 A 19870508

Abstract (en)

[origin: EP0381800A1] Dry-cooling tower using natural draught for cooling warm water without evaporation, the ribbed coolers (5) which assist the flow of warm water being arranged horizontally, and the coolers being assigned adjustable louvres, which control the intensity of the cooling, and a heater unit (14) which blows in warm air serving the purpose of preheating. According to the invention, the louvres (13) in the cooling tower (1) are likewise arranged in the horizontal plane above the air coolers (2). <IMAGE>

IPC 1-7

**F28B 1/06; F28F 27/00**

IPC 8 full level

**F28B 1/06** (2006.01); **F28F 27/00** (2006.01)

CPC (source: EP)

**F28B 1/06** (2013.01); **F28F 27/003** (2013.01)

Citation (examination)

Technical Information No. 1, EGI Contracting and Engineering, Hungary

Cited by

CN113218204A; WO2007011868A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0381800 A1 19900816; EP 0381800 B1 19930609**; AT E90446 T1 19930615; DE 58904643 D1 19930715; ES 2040908 T3 19931101;  
HU 201997 B 19910128; HU T47179 A 19890130

DOCDB simple family (application)

**EP 89102362 A 19890210**; AT 89102362 T 19890210; DE 58904643 T 19890210; ES 89102362 T 19890210; HU 207387 A 19870508