

Title (en)
Evaporative cooling tower

Title (de)
Verdunstungskühlturm

Title (fr)
Tour de refroidissement à évaporation

Publication
EP 0687878 B1 20001115 (DE)

Application
EP 95108900 A 19950609

Priority
DE 4420848 A 19940615

Abstract (en)
[origin: EP0687878A1] The cooling tower has an OD (DA) of the tubes forming the tube coil of less than 25 mm. The straight line tube sections (3a,3b) of the immediately adjacent tubes (2a,2b) have a mean vertical tube distribution (S2) and are formed from tube centre to tube centre with between one and two times the OD. The vertical distance from tube centre to tube centre of the tube sections (3a,3b) corresponds to double the vertical tube distribution (S2). <IMAGE>

IPC 1-7
F28D 5/02; **F28D 5/00**

IPC 8 full level
F28D 5/00 (2006.01); **F28D 5/02** (2006.01)

CPC (source: EP)
F28D 5/00 (2013.01); **F28D 5/02** (2013.01)

Cited by
US2017153048A1; WO2009149954A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
EP 0687878 A1 19951220; **EP 0687878 B1 20001115**; AT E197641 T1 20001215; DE 4420848 A1 19951221; DE 59508853 D1 20001221

DOCDB simple family (application)
EP 95108900 A 19950609; AT 95108900 T 19950609; DE 4420848 A 19940615; DE 59508853 T 19950609