

Title (en)

PLATE FOR COOLING TOWER, MADE OF FIBRO-CEMENT OR SIMILAR MATERIAL

Publication

**EP 0179149 B1 19880817 (DE)**

Application

**EP 85902503 A 19850503**

Priority

DE 8413605 U 19840504

Abstract (en)

[origin: WO8505171A1] A plate (1) for cooling tower, made of fibro-cement or similar material having surfaces (2, 3) shaped with projections (4) arranged in lines and recesses (5) arranged opposite them. Water circulating over these plates has access to a large wetting surface and in addition does not flow in a laminar manner over the surfaces. The plate has good heat exchange properties and its manufacture is inexpensive, because from each of the two surfaces project flattened or rounded points arranged in lines or otherwise, which are located opposite similar lines of recesses and each plate surface has a great number of lines of points and recesses which are approximately parallel.

IPC 1-7

**F28F 25/08**; **F28F 3/04**; **E04C 2/32**

IPC 8 full level

**E04C 2/32** (2006.01); **F28F 3/04** (2006.01); **F28F 25/08** (2006.01)

CPC (source: EP US)

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Citation (examination)

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