

Title (en)

IMPROVEMENT OF THE THERMAL INSULATION OF LIGHT CONSTRUCTIONS AND SWIMMING-POOLS AND OTHER WATER SURFACES

Publication

**EP 0198864 B1 19910529 (FR)**

Application

**EP 85905066 A 19851015**

Priority

FR 8415952 A 19841018

Abstract (en)

[origin: WO8602401A1] Method and device for improving the thermal insulation of swimming-pools and other or light constructions. The device is comprised of floating material or air cushions (16), a film (7), an elastic attachment for permanent tensioning (15), an air pocket (10) between the film (7) and the water, which air pocket is the desired result. The air pocket (10) is also provided between two films (7) with the bow (1) and its bent metal plates (3) or the U-shaped irons (14). The tension of the film (7) is always provided by the tensioning devices (13), the strings (8), the elastic yarns (15) or by tightening the screw (2).

IPC 1-7

**E04B 1/32**; **E04H 4/06**

IPC 8 full level

**E04B 1/32** (2006.01); **E04H 4/10** (2006.01)

CPC (source: EP)

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Cited by

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**WO 8602401 A1 19860424**; AU 4969385 A 19860502; DE 3583033 D1 19910704; EP 0198864 A1 19861029; EP 0198864 B1 19910529; FR 2572104 A1 19860425; FR 2572104 B1 19870529

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