

Title (en)

Cylindrical enclosure of large diameter for cooling components.

Title (de)

Zylindrischer Mantel mit grossem Durchmesser zur Kühlung von Teilen.

Title (fr)

Enceinte cylindrique de grand diamètre destinée à recevoir des organes devant être refroidis.

Publication

EP 0546969 B1 19940810 (FR)

Application

EP 92440076 A 19920618

Priority

FR 9115753 A 19911209

Abstract (en)

[origin: EP0546969A1] 1. Cylindrical enclosure which is to be cooled by a refrigerating fluid. The cylinder has a large diameter and has a smooth external surface (2) covered, at least on part of its surface, with heat exchange ribs (7) held under tension by overlapping at least partially for at least a part of their area. The invention also covers a process for creating such enclosures and a device for implementing this process. Application to the positioning of components to be cooled by an external fluid and particularly for electronic power equipment for means of transport. <IMAGE>

IPC 1-7

F28F 1/36; **B21C 37/26**

IPC 8 full level

B21C 37/26 (2006.01); **F28F 1/36** (2006.01)

CPC (source: EP)

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