

Title (en)
CRYOREFRIGERATION DEVICE AND METHOD OF IMPLEMENTATION

Title (de)
KRYOKÜHLGERÄT UND IMPLEMENTIERUNGSVERFAHREN

Title (fr)
DISPOSITIF DE CRYORÉFRIGÉRATION ET PROCÉDÉ DE MISE EN OEUVRE.

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Application
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Abstract (en)
[origin: WO2012017357A1] The invention proposes a reliable high-performance cryorefrigeration device, the level of thermal oscillations of which may be minimized so as to be below a threshold value. For this purpose, the subject of the invention is a cryorefrigeration device comprising N periodically operating cryorefrigerators (100), N being an integer equal to or greater than 2, each cryorefrigerator being provided with a cold end coupled to a common cold end (300), the cryorefrigerators being linked to a control device provided with a phase-shift means capable of making the cryorefrigerators operate in phase-shifted relationship one with respect to another.

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