

Title (en)

Radiation cooling apparatus related to display devices

Title (de)

Strahlungskühlvorrichtung in Bezug auf Anzeigevorrichtungen

Title (fr)

Appareil de refroidissement par rayonnement relatif à des dispositifs d'affichage

Publication

EP 0715330 A1 19960605 (EN)

Application

EP 95308552 A 19951128

Priority

US 34518494 A 19941128

Abstract (en)

An apparatus 10 for providing radiation cooling of a workpiece 50 has an evacuated chamber 100 which encloses the workpiece 50, and has a cooling member 140 for cooling the workpiece 50 by radiation. A thermal energy transfer member 150 cools the cooling member 140 by conduction. Methods for radiation cooling the workpiece 50 are also disclosed. <IMAGE>

IPC 1-7

H01J 7/24; **F25D 31/00**; **F25D 13/06**; **H01J 9/00**

IPC 8 full level

H01J 9/02 (2006.01); **F25D 13/06** (2006.01); **F27D 15/02** (2006.01); **H01J 9/00** (2006.01); **H01J 9/14** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP KR)

F25D 13/06 (2013.01 - EP); **F27D 15/02** (2013.01 - EP); **H01J 1/30** (2013.01 - KR); **H01J 9/00** (2013.01 - EP); **H01J 9/24** (2013.01 - KR); **F25D 31/00** (2013.01 - EP)

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