

Title (en)

Mechanism for maintaining pressure of helium in channels of a palc display panel

Title (de)

Vorrichtung zur Aufrechthaltung des Heliumdrucks in den Kanälen einer Palc-Anzeigetafel

Title (fr)

Dispositif pour maintenir la pression d'hélium dans les canaux d'un panneau d'affichage palc

Publication

EP 1059655 A2 20001213 (EN)

Application

EP 00303363 A 20000420

Priority

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Abstract (en)

A channel surface of a glass channel substrate for a PALC panel is loaded with helium to a sufficient partial pressure that when the channel substrate is used in a PALC panel with helium as ionizable gas, helium is depleted from the channel at a substantially lower rate than if the channel surface had not been loaded with helium. <IMAGE>

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H01J 17/26; **H01J 17/48**

IPC 8 full level

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