

Title (en)  
DISPLAY TUBE

Publication  
**EP 0209191 B1 19900425 (EN)**

Application  
**EP 86201199 A 19860708**

Priority  
NL 8501993 A 19850711

Abstract (en)  
[origin: EP0209191A1] In a known display tube, in particular for projection television, cooling is used by causing a cooling liquid to flow laminarly between the display window and a second window. An important improvement of the cooling is obtained according to the invention by cooling the heated cooling liquid in a cooling system beyond the light path and returning it via a space between the second window and a third window to the space between the display window and the second window.

IPC 1-7  
**H01J 29/00**

IPC 8 full level  
**H01J 31/10** (2006.01); **H01J 7/26** (2006.01); **H01J 29/00** (2006.01); **H01J 29/89** (2006.01)

CPC (source: EP KR)  
**H01J 7/26** (2013.01 - KR); **H01J 29/006** (2013.01 - EP)

Citation (examination)

- EP 0111979 A1 19840627 - PHILIPS ELECTRONIC ASSOCIATED [GB], et al
- EP 0206812 A2 19861230 - SONY CORP [JP]
- DE 3400067 A1 19840719 - PHILIPS NV [NL]

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