

Title (en)  
DISPLAY DEVICE

Title (de)  
ANZEIGEVORRICHTUNG

Title (fr)  
DISPOSITIF D'AFFICHAGE

Publication  
**EP 2030190 A1 20090304 (DE)**

Application  
**EP 07720093 A 20070424**

Priority  
• CH 2007000196 W 20070424  
• CH 8132006 A 20060518

Abstract (en)  
[origin: WO2007134469A1] A display device is formed from a multiplicity of modules (2) each having a large number of display elements (21) formed by diffusely radiating hollow bodies. The light sources thereof can be controlled individually in terms of brightness and colour. In this way it is possible to construct large display devices for halls and stadia.

IPC 8 full level  
**G09G 3/00** (2006.01); **G09F 9/33** (2006.01); **G09F 13/22** (2006.01); **G09G 3/32** (2006.01)

CPC (source: EP US)  
**G02B 30/50** (2020.01 - EP US); **G09F 9/33** (2013.01 - EP US); **G09F 13/22** (2013.01 - EP US); **G09G 3/003** (2013.01 - EP US); **G09G 3/2085** (2013.01 - EP US); **G09G 3/32** (2013.01 - EP US); **G09G 2300/026** (2013.01 - EP US); **G09G 2358/00** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007134469A1

Citation (examination)  
• EP 1515297 A1 20050316 - BARCO NV [BE]  
• JP TANGHE: "U2 Vertigo Tour a feast for the eyes with revolutionary Barco technology", Retrieved from the Internet <URL:http://barco.com/events/pressrelease/1490>  
• "Affidavit of Mark KEVIN LOTTOR"  
• M. LOTTER: "The Cubatron Jr", Retrieved from the Internet <URL:http://www.3waylabs.com/projects/cubatron>  
• MiSPHERE, Are you ready for the 360° experience? - von BARCO  
• MiSPHERE Installation manual - von BARCO  
• Pingpongballen en LEDs - in "TU Delft Highlights 2006" - von TU Delft  
• M. LOTTER: "The Cubatron", 5 May 2006 (2006-05-05), Retrieved from the Internet <URL:http://web.archive.org/web/20060505115656/http://nw.com/nw/projects/cubatron/> [retrieved on 20111124]

Citation (third parties)  
Third party :  
• EP 1515297 A1 20050316 - BARCO NV [BE]  
• US 5900850 A 19990504 - BAILEY JAMES TAM [US], et al  
• EP 1293955 A2 20030319 - KAST CO LTD [JP], et al  
• GB 2143984 A 19850220 - FERRANTI PLC  
• DE 202005003460 U1 20050519 - KMS TEAM GMBH [DE]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2007134469 A1 20071129**; CN 101490735 A 20090722; CN 101490735 B 20120829; EP 2030190 A1 20090304; RU 2008148712 A 20100627; RU 2467403 C2 20121120; US 2009184892 A1 20090723

DOCDB simple family (application)  
**CH 2007000196 W 20070424**; CN 200780026777 A 20070424; EP 07720093 A 20070424; RU 2008148712 A 20070424; US 30086207 A 20070424