

Title (en)
IMAGE TUBE

Publication
EP 0205166 A3 19871223 (DE)

Application
EP 86107963 A 19860611

Priority
DE 3521315 A 19850614

Abstract (en)
[origin: US4709272A] A video reproducing device having a flat screen loosely placed in a mounting frame. The flat screen supports an elastic safety sheet affixed thereto for providing implosion protection if the flat screen shatters. A space is created between the frame and the flat screen for accommodating a sealing compound and a thin glass plate protects the safety sheet from external objects.

IPC 1-7
H01J 29/87

IPC 8 full level
H01J 29/87 (2006.01); **H01J 29/89** (2006.01); **H04N 5/65** (2006.01)

CPC (source: EP US)
H01J 29/87 (2013.01 - EP US); **H01J 2229/875** (2013.01 - EP US)

Citation (search report)
• [A] FR 1477706 A 19670421 - SAINT GOBAIN
• [A] US 4016364 A 19770405 - ROGERS MELVIN F
• [AD] DE 1187742 B 19650225 - RCA CORP

Cited by
US4991304A; DE4126909A1; EP0527343A3; US5364673A; EP0387738A1; US5031788A; US5085334A

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0205166 A2 19861217; EP 0205166 A3 19871223; EP 0205166 B1 19890830; CA 1270891 A 19900626; DE 3521315 A1 19861218; DE 3665377 D1 19891005; JP H0754674 B2 19950607; JP S61288356 A 19861218; US 4709272 A 19871124

DOCDB simple family (application)
EP 86107963 A 19860611; CA 510960 A 19860606; DE 3521315 A 19850614; DE 3665377 T 19860611; JP 13511286 A 19860612; US 87390186 A 19860613