

Title (en)

Attachment for screens or similar.

Title (de)

Vorsatzaggregat für Bildschirme oder dergleichen.

Title (fr)

Adapteur pour écrans et objets pareils.

Publication

EP 0531996 B1 19951004 (DE)

Application

EP 92115501 A 19920910

Priority

DE 4130930 A 19910913

Abstract (en)

[origin: US5288558A] An attachment for a video screen of a cathode ray tube of a monitor or TV receiver is constituted by a glass pane having on a front side, facing away from the video screen, a multilayer anti-reflective coating. If necessary, the glass pane on a rear side, facing towards the video screen, may incorporate an absorptive coating. The anti-reflective coating is limited to two active dereflective layers. One of said two layers is a metal layer of gold or a metal alloy with a gold content of more than 50% and with a thickness of 4 to 10 nm. The second active dereflective layer is of dielectric material with a refractive power of $n < 1.8$ and constituting an interference layer which faces away from the glass pane and which is essentially absorption-free and forms an anti-reflective layer for the visible region of the spectrum.

IPC 1-7

H01J 29/89; **C03C 17/36**

IPC 8 full level

C03C 17/36 (2006.01); **H01J 29/89** (2006.01)

CPC (source: EP US)

H01J 29/896 (2013.01 - EP US); **H01J 2229/8916** (2013.01 - EP US); **H01J 2229/8918** (2013.01 - EP US); **Y10T 428/24967** (2015.01 - EP US); **Y10T 428/24975** (2015.01 - EP US)

Cited by

US6084343A; WO9849707A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

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EP 0531996 A1 19930317; **EP 0531996 B1 19951004**; AT E128789 T1 19951015; DE 4130930 A1 19930325; DE 4130930 C2 19930909; DE 59203892 D1 19951109; DK 0531996 T3 19951127; ES 2079125 T3 19960101; US 5288558 A 19940222

DOCDB simple family (application)

EP 92115501 A 19920910; AT 92115501 T 19920910; DE 4130930 A 19910913; DE 59203892 T 19920910; DK 92115501 T 19920910; ES 92115501 T 19920910; US 94410992 A 19920911