

Title (en)
Image intensifier with image sensor

Title (de)
Bildverstärker mit Bildsensor

Title (fr)
Intensificateur d'images muni à capteur d'images

Publication
EP 0576692 B1 19960103 (DE)

Application
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Priority
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Abstract (en)
[origin: EP0576692A1] The invention relates to an image intensifier having a vacuum housing (1), an input fluorescent screen (3), electron optics (5) and an image sensor (6 to 10) which is fitted on the opposite side of the vacuum housing (1) to the input fluorescent screen (3), and within said vacuum housing (1). An indium tin oxide (ITO) protective layer (11) which brakes the incident electrons (4) is applied to that side of the image sensor (6 to 10) which faces the input fluorescent screen (3). <IMAGE>

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H01J 31/50

IPC 8 full level
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