

Title (en)
THERMAL RADIATION HEATING CATHODE STRUCTURE

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EP 0008137 B1 19830302 (DE)

Application
EP 79200341 A 19790626

Priority
DE 2835489 A 19780812

Abstract (en)
[origin: EP0008137A1] 1. Cathode structure for radiation-heated cathodes of an cathode ray tube, especially a picture tube, in which the cathode consists primarily of a disc carrying the emitting layer which is connected with a ring (4) via holding elements (3) which are arranged radially to the cathode disc, form angles with each other and project away from the cathode disc with their ends, characterized in this, that the holding elements are insulating rods which are arranged displaceably along their axes and, in at least one plane, parallel to the cathode disc.

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H01J 29/04

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CPC (source: EP)
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