

Title (en)
ACCELERATED PHOSPHOR PLATE AND ACCELERATED PHOSPHOR READER

Publication
EP 0426865 A4 19910807 (EN)

Application
EP 90905637 A 19900330

Priority

- JP 8425389 A 19890403
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- JP 13557389 A 19890529
- JP 14434989 A 19890607
- JP 9000434 W 19900330

Abstract (en)
[origin: WO9012405A1] An accelerated phosphor plate and a reader having high accuracy at the time of reading when the plate is irradiated with an excited beam and high spatial resolution. The plate is provided with micropores (26) each having a wall (2) impervious to excited light and filled with an accelerated phosphor (6), wherein the micropores are provided at each of the intersections of crossing directions.

IPC 1-7
G21K 4/00; G03B 42/02

IPC 8 full level
G21K 4/00 (2006.01)

CPC (source: EP)
G21K 4/00 (2013.01)

Citation (search report)

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- [A] DE 3325035 A1 19850124 - SIEMENS AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 165 (P-860)(3513) 20 April 1989, & JP-A-1 3599 (SEIKO) 09 January 1989,
- See references of WO 9012405A1

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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 9012405 A1 19901018; DE 69024610 D1 19960215; DE 69024610 T2 19960515; EP 0426865 A1 19910515; EP 0426865 A4 19910807; EP 0426865 B1 19960103

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