

Title (en)  
AN IMPROVED IMAGE SCANNING UNIT.

Title (de)  
VERBESSERTE BILDABTASTEINHEIT.

Title (fr)  
UNITE DE BALAYAGE D'IMAGE AMELIOREE.

Publication  
**EP 0148229 A4 19851107 (EN)**

Application  
**EP 84902573 A 19840627**

Priority  
AU PG005483 A 19830630

Abstract (en)  
[origin: WO8500435A1] An improved scanning device adapted to direct an image through a nodding mirror (1) to a collecting mirror (5) scanned in turn by a rotating scanner (8) in which the collecting mirror is a half spherical mirror (5) and the correcting elements are mirrors (6, 7) carried on a scanner (8) having its axis of rotation (9) normal to the optical axis (14) of the collecting mirror (5) and intersecting same whereby to direct the image generally along the optical axis (14) of the collecting mirror (5) to a fixed mirror (10) and thence to a detector (11).

IPC 1-7  
**G02B 27/17**

IPC 8 full level  
**G01J 5/48** (2006.01); **G02B 26/10** (2006.01); **G02B 27/00** (2006.01)

CPC (source: EP)  
**G02B 26/10** (2013.01); **G02B 27/0031** (2013.01)

Citation (search report)

- [A] DE 1805749 A1 19700521 - LICENTIA GMBH
- [A] US 3790247 A 19740205 - KORSCH D
- [A] GB 2023369 A 19791228 - PHILIPS NV
- See references of WO 8500435A1

Designated contracting state (EPC)  
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**AU 8400118 W 19840627**; EP 84902573 A 19840627; JP 50258784 A 19840627