

Title (en)  
MULTIFOCAL OPTICAL APPARATUS.

Publication  
**EP 0623209 A4 19941117 (EN)**

Application  
**EP 93904495 A 19930113**

Priority  
• IL 10065792 A 19920114  
• US 9300330 W 19930113

Abstract (en)  
[origin: WO9314384A1] Optical apparatus including multifocal imaging apparatus defining a depth domain, sensor apparatus receiving light from a scene via the multifocal imaging apparatus (10) and image processing apparatus (14) for receiving an output of the sensor apparatus (12) and providing an in-focus image of the portion of the scene (11) falling within the depth domain.

IPC 1-7  
**G01J 1/20**

IPC 8 full level  
**G02B 7/28** (2006.01); **G02B 7/36** (2006.01); **G03B 13/36** (2006.01)

CPC (source: EP)  
**G02B 7/36** (2013.01)

Citation (search report)  
• [XA] DE 3905619 A1 19890831 - OLYMPUS OPTICAL CO [JP]  
• [X] EP 0280588 A1 19880831 - MATRA [FR]  
• [X] WO 8801069 A1 19880211 - DREXLER TECH [US]  
• See references of WO 9314384A1

Cited by  
US7336430B2; US8086058B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9314384 A1 19930722**; AU 3583193 A 19930803; EP 0623209 A1 19941109; EP 0623209 A4 19941117; GB 9413367 D0 19940831; IL 100657 A0 19920906; JP H07505725 A 19950622

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**US 9300330 W 19930113**; AU 3583193 A 19930113; EP 93904495 A 19930113; GB 9413367 A 19940701; IL 10065792 A 19920114; JP 51265893 A 19930113