

Title (en)  
RIGID, TRANSPARENT FLUID CONDUIT FOR SURGICAL IRRIGATION.

Title (de)  
STARRE DURCHSICHTIGE ROHRLEITUNG FÜR FLÜSSIGKEIT ZUR SPÜLUNG BEI CHIRURGISCHEN EINGRIFFEN.

Title (fr)  
CONDUIT DE FLUIDES RIGIDE ET TRANSPARENT POUR IRRIGATION CHIRURGICALE.

Publication  
**EP 0240515 A4 19881208 (EN)**

Application  
**EP 86905570 A 19860827**

Priority  
US 78081385 A 19850927

Abstract (en)  
[origin: WO8701926A1] An improved irrigation fluid conduit (120) for use with a coaxial surgical irrigator-aspirator (102) for ophthalmic surgery comprises a hollow body (130) adapted for attachment to the surgical irrigator-aspirator (102) and a thin-walled tubular sleeve (132) extending from the hollow body to surround the aspiration conduit (126) of the instrument. The body (130) and sleeve (132) are homogeneously molded from polypropylene, which permits a rigid thin wall sleeve (132) having a wall thickness not greater than 0.006 inches and which is transparent for increased visibility of the adjacent tissues.

IPC 1-7  
**A61B 17/20**

IPC 8 full level  
**A61B 18/00** (2006.01); **A61F 9/00** (2006.01); **A61F 9/007** (2006.01); **A61B 17/32** (2006.01); **A61M 1/00** (2006.01)

IPC 8 main group level  
**A61B** (2006.01)

CPC (source: EP KR US)  
**A61F 9/00745** (2013.01 - EP KR US); **A61M 1/77** (2021.05 - KR); **A61B 2017/320084** (2013.01 - EP KR); **A61M 1/77** (2021.05 - EP US)

Citation (search report)

- No relevant documents have been disclosed.
- See references of WO 8701926A1

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

DOCDB simple family (publication)  
**WO 8701926 A1 19870409**; AU 6228186 A 19870424; BR 8606887 A 19871103; CA 1259237 A 19890912; DK 268087 A 19870526; DK 268087 D0 19870526; EP 0240515 A1 19871014; EP 0240515 A4 19881208; FI 872329 A0 19870526; FI 872329 A 19870526; GR 862374 B 19861010; IE 862187 L 19870327; JP H0659290 B2 19940810; JP S63501266 A 19880519; KR 870700335 A 19871228; KR 940008956 B1 19940928; PT 83387 A 19861001; PT 83387 B 19921030

DOCDB simple family (application)  
**US 8601754 W 19860827**; AU 6228186 A 19860827; BR 8606887 A 19860827; CA 515933 A 19860814; DK 268087 A 19870526; EP 86905570 A 19860827; FI 872329 A 19870526; GR 860102374 A 19860917; IE 218786 A 19860814; JP 50460286 A 19860827; KR 870700453 A 19870527; PT 8338786 A 19860916