

Title (en)  
Lighting assembly, in particular for forensic examinations

Title (de)  
Beleuchtungseinrichtung, insbesondere für kriminaltechnische Untersuchungen

Title (fr)  
Dispositif d'éclairage, notamment pour examens judiciaires

Publication  
**EP 0905437 B1 20030514 (DE)**

Application  
**EP 98810750 A 19980805**

Priority  
CH 219697 A 19970917

Abstract (en)  
[origin: EP0905437A1] The unit includes a hand-held lamp (1) with a fan-cooled xenon bulb (3). An optical condenser (4) focuses the light beams. A filter is arranged in a holder between the condenser and the xenon bulb. A power supply (8) is connected to the lamp by a cable (7) and includes a starter for the xenon bulb, a control unit for controlling the electrical functions, and a rechargeable battery (11).

IPC 1-7  
**F21V 9/10; F21L 14/02; F21V 29/02**

IPC 8 full level  
**F21L 4/00** (2006.01); **F21L 14/02** (2006.01); **F21V 9/00** (2018.01); **F21V 9/40** (2018.01); **F21V 29/02** (2006.01)

CPC (source: EP US)  
**F21L 14/02** (2013.01 - EP US); **F21V 9/40** (2018.01 - EP US); **F21V 29/503** (2015.01 - EP US)

Cited by  
KR100451974B1

Designated contracting state (EPC)  
AT CH DE LI

DOCDB simple family (publication)  
**EP 0905437 A1 19990331; EP 0905437 B1 20030514**; AT E240485 T1 20030515; DE 59808339 D1 20030618

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**EP 98810750 A 19980805**; AT 98810750 T 19980805; DE 59808339 T 19980805