

Title (en)  
Radiophotographic unit.

Title (de)  
Vorrichtung für die Röntgenfotografie.

Title (fr)  
Dispositif de radiophotographie.

Publication  
**EP 0000690 A1 19790221 (EN)**

Application  
**EP 78100141 A 19780613**

Priority  
US 80581577 A 19770613

Abstract (en)  
Radiophotographic unit (10) for use in taking chest or other X-rays, including a dispenser (18) for the dispensing of one film sheet (16) at a time and a film holder (14) which receives the film sheet (16) and holds it tightly between intensifier screens (32,34) and which then releases the film sheet (16) for developing. The film sheet (16) and intensifier screens (32,34) are sandwiched between a backing plate (38) and a plastic sheet (36). An elongated vertical pressing device (54) can be moved against the middle of the backing plate (38) to deflect it into a curve and thereby cause the film sheet (16) to be held tightly against the intensifier screens (32,34).

IPC 1-7  
**G03B 41/16**

IPC 8 full level  
**A61B 6/00** (2006.01); **B65H 3/00** (2006.01); **G03B 42/02** (2006.01); **G03B 42/04** (2006.01); **G03C 5/17** (2006.01)

CPC (source: EP)  
**G03B 42/021** (2013.01); **G03B 42/045** (2013.01)

Citation (search report)

- DE 2123208 A1 19721123
- FR 617604 A 19270223
- US 3233101 A 19660201 - FORSYTH LESLIE M

Cited by  
AT386290B; WO2017029209A1

Designated contracting state (EPC)  
BE DE FR GB

DOCDB simple family (publication)  
**EP 0030677 A2 19810624; EP 0030677 A3 19811028; EP 0030677 B1 19841017**; AU 3705478 A 19791220; AU 518331 B2 19810924; BR 7803755 A 19790417; CA 1110100 A 19811006; DE 2862339 D1 19831124; EP 0000690 A1 19790221; EP 0000690 B1 19831019; IT 1096637 B 19850826; IT 7824478 A0 19780612; JP H0417939 Y2 19920422; JP S5417690 A 19790209; JP S58126452 U 19830827

DOCDB simple family (application)  
**EP 80107552 A 19780613**; AU 3705478 A 19780613; BR 7803755 A 19780612; CA 305242 A 19780612; DE 2862339 T 19780613; EP 78100141 A 19780613; IT 2447878 A 19780612; JP 7043478 A 19780613; JP 8546782 U 19820610