

Title (en)

Drier for a film developing apparatus.

Title (de)

Trockner für Filmentwicklungsgeräte.

Title (fr)

Séchoir pour un appareil de développement de film.

Publication

EP 0470418 B1 19950823 (DE)

Application

EP 91112186 A 19910720

Priority

DE 4024866 A 19900804

Abstract (en)

[origin: US5228210A] A method of drying a developed, wet sheet carrier, especially an X-ray film after passing through a development device includes passing the sheet carrier through a dryer which has several infrared radiators arranged along the path of the sheet carrier at its both sides and reflectors provided at the side away from the sheet carrier and deflecting the infrared radiator to the facing side of the sheet carrier. The method is performed so that a main stream is supplied at both sides of the sheet carrier at the rear side of the reflectors, a partial air stream is supplied between each infrared radiator and the sheet carrier, and then each partial air stream is united with the main air stream so that the temperature and the moisture of the main air stream increases in a flow direction.

IPC 1-7

G03D 15/02

IPC 8 full level

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CPC (source: EP US)

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DE DK FR IT

DOCDB simple family (publication)

EP 0470418 A2 19920212; EP 0470418 A3 19920826; EP 0470418 B1 19950823; DE 59106291 D1 19950928; DK 0470418 T3 19951227; US 5228210 A 19930720

DOCDB simple family (application)

EP 91112186 A 19910720; DE 59106291 T 19910720; DK 91112186 T 19910720; US 72855091 A 19910711