

Title (en)

APPARATUS AND METHOD FOR RAPIDLY REMOVING ORGANIC MATERIALS FROM FILMS BY HEATING IN AN ELECTRIC FIELD.

Title (de)

APPARATUR UND VERFAHREN ZUR SCHNELLEN BESEITIGUNG ORGANISCHER STOFFE AUS DÜNNEN SCHICHTEN DURCH ERHITZUNG IN EINEM ELEKTRISCHEN FELD.

Title (fr)

PROCEDE ET APPAREIL POUR L'ELIMINATION RAPIDE DE MATERIAUX ORGANIQUES CONTENUS DANS DES PELLICULES PAR CHAUFFAGE DANS UN CHAMP ELECTRIQUE.

Publication

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Application

**EP 87900393 A 19861112**

Priority

US 79762985 A 19851113

Abstract (en)

[origin: WO8703077A1] An apparatus and process for rapidly removing organic components from films. The apparatus comprises a heating chamber (13) having one or more heating elements (68). A pair of spaced-apart electrodes (76, 11) are provided for establishing an electric field in the heating chamber. The process comprises heating the film in the presence of the electric field to a temperature sufficient to cause the removal of organic components from the film.

IPC 1-7

**F27B 9/16**

IPC 8 full level

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Citation (search report)

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- [A] GB 617968 A 19490215 - HOE & CO R
- See references of WO 8703077A1

Designated contracting state (EPC)

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