

Title (en)

PROCESS FOR THE MANUFACTURE, ACCORDING TO THE LEVITHERM PROCESS, OF HARD POLYVINYL CHLORIDE FILMS

Publication

**EP 0000027 B1 19800917 (DE)**

Application

**EP 78100042 A 19780601**

Priority

DE 2726658 A 19770614

Abstract (en)

[origin: EP0000027A1] 1. A process for the production of rigid vinyl chloride polymer sheeting at elevated temperature and in the presence of a slip agent added during the production of the sheeting, in which vinyl chloride polymers are preplasticized by calendering at temperatures of from 150 to about 190 degrees C and luvithermizing the resulting brittle sheeting at from 200 to 280 degrees C, characterized in that a slip agent is continuously applied during calendering at least to the calendar roll which is the last in the direction of product flow in the form of a thin, uniform layer over the whole length of the calender roll.

IPC 1-7

**B29D 7/14**

IPC 8 full level

**B29C 43/24** (2006.01)

CPC (source: EP)

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**EP 0000027 A1 19781220; EP 0000027 B1 19800917**; DE 2726658 A1 19790104; DE 2860160 D1 19801218; IT 1105495 B 19851104; IT 7849843 A0 19780613

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