Title (en)
A drainage foil for a web-forming machine.

Title (de)
Entwässerungsleiste für eine Blattbildungsmaschine.

Title (fr)
Lame d'égouttage pour machine de production de nappes de matière.

Publication
EP 0000250 A1 19790110 (EN)

Application
EP 78300042 A 19780614

Priority
• GB 1239078 A 19780330
• GB 2491877 A 19770615

Abstract (en)
A drainage foil comprising a hard wearing nose portion that includes the leading edge of the foil and which is normally permanently fixed to a web forming machine. The trailing part of the foil is detachable and has an upper surface parallel to, or at least in part downwardly inclined to, the upper surface of the nose portion. Among the advantages of the arrangement is the ability to alter the drainage effect of foils in a web forming machine by removal or substitution of the detachable portion while the machine is running so that the web forming cloth is supported during such interchange or removal and so that the nose portion is not damaged by the handling involved in removal or substitution of a foil.

IPC 1-7
D21F 1/48

IPC 8 full level
D21F 1/00 (2006.01); D21F 1/52 (2006.01); D21F 1/48 (2006.01)

CPC (source: EP)
D21F 1/483 (2013.01)

Citation (search report)
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• [A] US 3870597 A 19750311 - GETMAN DARRYL L, et al
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Designated contracting state (EPC)
BE CH DE FR LU NL SE

DOCDB simple family (publication)
EP 0000250 A1 19790110; CA 1077318 A 19800513; DE 2857151 A1 19800221; FI 781892 A 19781216; FR 2434236 A1 19800321;
IT 1096737 B 19850826; IT 7824563 A0 19780614; JP S5438906 A 19790324; NL 7815007 A 19790928; SE 7906541 L 19790802

DOCDB simple family (application)
EP 78300042 A 19780614; CA 305462 A 19780614; DE 2857151 A 19780614; FI 781892 A 19780613; FR 7910315 A 19790423;
IT 2456378 A 19780614; JP 7157278 A 19780615; NL 7815007 A 19780614; SE 7906541 A 19790802