Title (en)

PROCESS FOR MAKING A MULTI-LAYER DEWATERING BAND ENDLESS, PARTICULARLY A PAPERMAKER'S WET-FELT

Publication

EP 0193075 B1 19890726 (FR)

Application

EP 86102036 A 19860218

Priority

FR 8502349 A 19850219

Abstract (en)

[origin: ES8704571A1] A method for seaming the ends of a papermaker's fabric during installation on papermaking equipment is disclosed. The method comprising the steps of: providing a base fabric having a batt needled thereto such that one end of the batt extends beyond the corresponding end of the base fabric to overlap the opposing end of the batt when the ends of the base fabric are joined joining the base fabric to form a continuous belt overlapping the extended end of the batt upon its opposite end cutting the overlapping batt ends across the width of the fabric such that the opposing batt ends are configured to complement each other combing each of the complementary batt ends such that the fiber dispersion of the batt material is decreased and the ends of the batt are lengthened overlapping the combed batt ends and needling the overlapping combed batt ends together and to the base fabric such that the batt material of each end of the batt is interdispersed with each other and the resultant material is essentially the same as the remainder of the fiber batt.

IPC 1-7

D21F 7/10

IPC 8 full level

D21F 1/00 (2006.01); D21F 7/10 (2006.01)

CPC (source: EP US)

D21F 7/10 (2013.01 - EP US); Y10S 162/904 (2013.01 - EP US); Y10T 428/19 (2015.01 - EP US)

Cited by

EP0709508A1; FR2611764A1; US4842925A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0193075 A1 19860903; **EP 0193075 B1 19890726**; AT E44989 T1 19890815; DE 3664650 D1 19890831; ES 552177 A0 19870401; ES 8704571 A1 19870401; FI 83248 B 19910228; FI 83248 C 19910610; FI 860710 A0 19860217; FI 860710 A 19860820; FR 2577581 A1 19860822; FR 2577581 B1 19870306; JP S61245395 A 19861031; NO 171735 B 19930118; NO 171735 C 19930428; NO 860600 L 19860820; US 4683624 A 19870804; US 5082532 A 19920121; ZA 861240 B 19861029

DOCDB simple family (application)

EP 86102036 Å 19860218; ÅT 86102036 T 19860218; DE 3664650 T 19860218; ES 552177 A 19860219; FI 860710 A 19860217; FR 8502349 A 19850219; JP 3492786 A 19860219; NO 860600 A 19860218; US 52651190 A 19900521; US 82229286 A 19860124; ZA 861240 A 19860219