

Title (en)
TWO-LAYER TISSUE FOR A PAPER-MAKING MACHINE

Publication
EP 0287836 B1 19901114 (DE)

Application
EP 88104766 A 19880324

Priority
DE 3713510 A 19870422

Abstract (en)
[origin: EP0287836A1] The invention relates to a paper-making machine wire made of a double-layered fabric, consisting of one set of longitudinal threads and one set of cross threads on the support side as well as one set of cross threads on the paper side which is composed of at least two groups of cross threads which differ with respect to the external float lengths. <??>In order that no unacceptable lessening of stability of the wire and marking of the paper and no material reduction in drainage capacity appear as a consequence of the increase in the number of cross threads on the paper side, the wire is so constructed that three cross thread groups A, B, C are present on the paper side and that within a pattern repeat length, each longitudinal thread passes over three successive cross threads on the paper side, then passes under three successive cross threads on the paper side, then once more passes over three successive cross threads on the paper side and afterwards runs between the paper-side and the support-side cross threads and, in so doing, binds in at least one support-side cross thread. <IMAGE>

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D21F 1/00

IPC 8 full level
D21F 1/10 (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP US)
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Cited by
EP0905310A3; US5387433A; EP0672782A1; WO9906631A1; EP1294981B2

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