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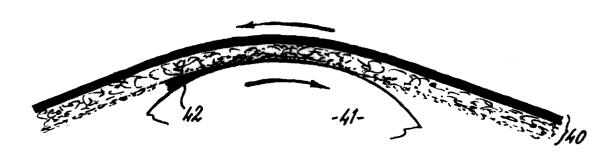
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(54) Cleaning web

(57) A cleaning web 40 for use in electrostatic reproduction equipment including fibres the cross-section of each of which having a peripheral dimension and an area, wherein the ratio of the peripheral dimension and cross-sectional area is greater than the said ratio for a

fibre of circular or substantially circular and equal area of cross-section, for instance tri-lobal or multi-lobal fibres. One side of the cleaning web may be substantially impermeable. A cleaning web having one substantially impermeable side may be produced with conventional fibres.







EUROPEAN SEARCH REPORT

Application Number EP 99 30 9198

	DOCUMENTS CONSID	ERED TO BE RELEVANT	-	
Category	Citation of document with i of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Х	EP 0 758 765 A (JAN 19 February 1997 (1 * page 3, line 27 - 1 *	PAN VILENE CO LTD) 1997-02-19) - page 5, line 9; figure	1-11	G03G15/20
A	1 "		12	
X	EP 0 493 652 A (MIT; KANAI JUYO KOGYO N 8 July 1992 (1992-0 * page 3, line 33 - figures 4,5 *	07-08)	1	
X	PATENT ABSTRACTS OF vol. 1996, no. 02, 29 February 1996 (1 & JP 07 287496 A (1 31 October 1995 (19 * abstract *	.996-02-29) EIJIN LTD),	1	
A	WO 98 36331 A (BMP (GB)) 20 August 199 * page 9, line 12-1		1	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
	The present search report has	•		
	Place of search	Date of completion of the search		Examiner
	THE HAGUE	9 July 2001	De	Vries, A
X : partion Y : partion docum A : techn O : non-	TEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with another ment of the same category nological background written disclosure mediate document	L : document cited for	the application other reasons	hed on, or

EPO FORM 1503 03.82 (P04C01)



Application Number

EP 99 30 9198

CLAIMS INCURRING FEES
The present European patent application comprised at the time of filing more than ten claims.
Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.
LACK OF UNITY OF INVENTION
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:
see sheet B
All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: 1-18, 26 (as dependent on any claims 12-18)



LACK OF UNITY OF INVENTION SHEET B

Application Number

EP 99 30 9198

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-18, 26 (as dependent on any of claims 12-18)

a cleaning web comprising fibres having a cross-section such that the ratio of peripheral dimension of the cross-section to the area of the cross-section is larger than that ratio for a fibre having a substantially circular cross-section of equal area

2. Claims: 19-25, 26 (as dependent on any of these claims)

a cleaning web of which the non-cleaning side is substantially or completely impermeable

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 99 30 9198

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-07-2001

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82