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(54) **Improvements in or relating to the manufacture of three-dimensional objects**

(57) A prototype including both a main part and support part is fabricated on a platform. A first charging device charges a first charged area and a first material dispensed by a first dispensing device is attracted to the first charged area. A second charging device charges a

second charged area and a second material dispensed by the second dispensing device is attracted to the second charged area. The first and second charging devices as well as the first and second dispensing devices are moveable to build a layer of the main part and support part.

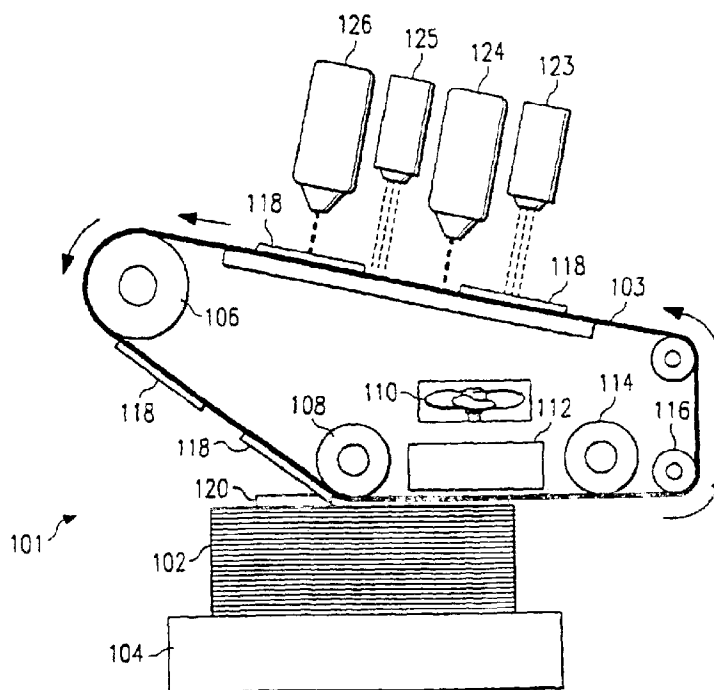


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 95 30 8046

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Y	DE 42 44 579 A (JETHON ROLF) 7 July 1994 * the whole document *	1-14	G03G15/045
Y	US 5 088 047 A (BYNUM DAVID K) 11 February 1992 * abstract; claims; figures *	1-14	
A	WO 92 22430 A (SINVENT AS) 23 December 1992 * abstract; claims; figures *	1,8	
A	PATENT ABSTRACTS OF JAPAN vol. 011, no. 253 (P-606), 18 August 1987 & JP 62 058277 A (OKI ELECTRIC IND CO LTD), 13 March 1987, * abstract *	1,8	
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 557 (P-1626), 7 October 1993 & JP 05 158319 A (KONICA CORP), 25 June 1993, * abstract *	1,8	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G03G
Place of search		Date of completion of the search	Examiner
THE HAGUE		17 April 1997	Lipp, G
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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