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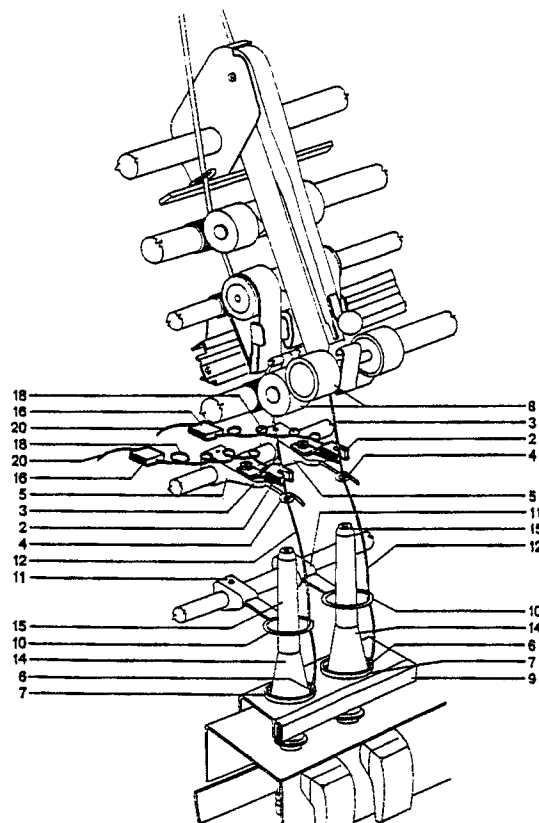
(11) Publication number:

0 375 012 A3

(12)

EUROPEAN PATENT APPLICATION(21) Application number: **89203101.4**(51) Int. Cl.⁵: **D01H 13/16**(22) Date of filing: **07.12.89**(30) Priority: **23.12.88 IT 2308788**(43) Date of publication of application:
27.06.90 Bulletin 90/26(84) Designated Contracting States:
BE CH DE ES FR GB GR LI(88) Date of deferred publication of the search report:
02.01.91 Bulletin 91/01(71) Applicant: **SAVIO S.p.A.**
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Via Borgonuovo, 10 10
I-20121 Milano(IT)(54) **Method and device for monitoring the path and quality of the yarn under formation in a ring spinning machine.**

(57) A method for continuously monitoring a moving yarn under formation and collection on a package (14) in a ring spinning machine, the method using a photoelectric or capacitive or piezoelectric transducer (2) positioned between the last pair of drafting rollers (8) and the underlying yarn guide element (4), or positioned to replace this latter, and a device for implementing this monitoring.

**EP 0 375 012 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 89 20 3101

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.5)
X	FR-A-2 337 772 (LANEROSI) * Page 1, lines 1-14; pages 9,10; figures 1-17 * - - -	1,2,3	D 01 H 13/16
X	GB-A-2 023 671 (SHINZO KITAMURA) * Claim 1; figures 1-4 * - - -	1,2,3	
X	DE-A-3 704 248 (FORSCHUNGSANWENDUNGSGESELLSCHAFT) * Claim 1; figures 1,2 * - - - - -	1,3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 01 H
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		18 October 90	TAMME H.-M.N.
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			