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(54) **First heater for a draw texturing machine**

(57) A first heater (H1) for a draw texturing machine which guides a plurality of running yarns (3) by a single guide (27) and which is able to process a plurality of yarns (3) in a single heating space (26) of the first heater (H1). On conventional systems where only one yarn can be processed by one heater as the number of heaters and the number of winders are the same, by doubling the yarn processed by separate heaters for example, half the winders become free. According to the present invention, as a plurality of yarns (3) can be processed in a single heating space (26) without contact between the yarns (3), no winders become free.

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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			D02J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13 January 1999	Examiner V Beurden-Hopkins, S
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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