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(54) **Apparatus for the production of fancy yarns**

(57) Apparatus for producing fancy yarns, that is, yarns formed by the association of more interweaving threads suitably twisted to engage one fuzzy thread, said fuzzy thread intended to be spirally wound onto a gauge (20) via corresponding feeding means associated to an electric motor, characterized in that the said fuzzy thread-feeding means comprise a pair of rotary feeders 13, 130) each of which being connected to an end portion of the shaft (5) of said motor to receive the motion therefrom and interposed between a corresponding flange (10; 100) and a corresponding counter-flange (16; 160) which are united to each other by magnetic coupling means (12, 18; 120, 180).

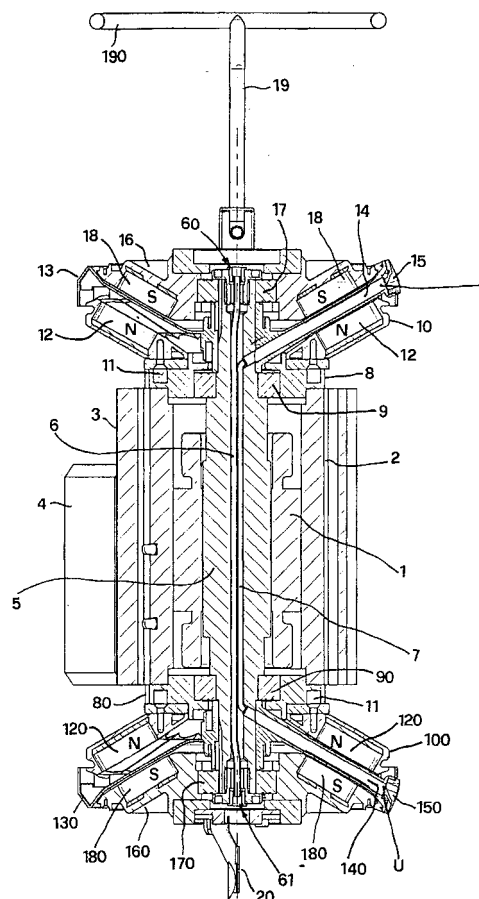


Fig. 2

EP 1 215 315 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 01 83 0661

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| The present search report has been drawn up for all claims | | | TECHNICAL FIELDS SEARCHED (Int.Cl.7) D02G D04D |
| Place of search THE HAGUE | | Date of completion of the search 15 August 2003 | Examiner D'Souza, J |
| 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 | | | |

EPO FORM 1503 03/82 (P04C01)

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

EP 01 83 0661

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15-08-2003

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