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(71) Applicant: **Gambini, Giovanni**
56100 Pisa (IT)

(72) Inventor: **Gambini, Giovanni**
56100 Pisa (IT)

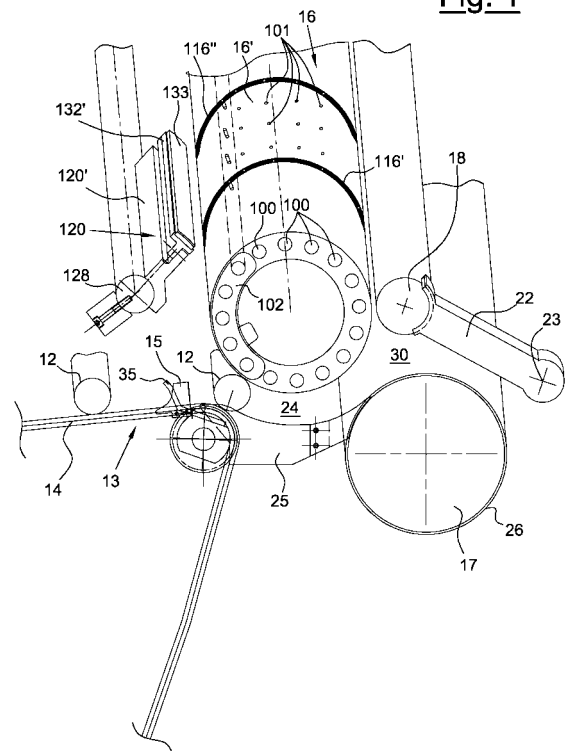
(74) Representative: **De Gregori, Antonella et al**
Ing. Barzano' & Zanardo Milano S.p.A.
Via Borgonuovo 10
20121 Milano (IT)

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(54) **Rewinding machine for rewinding and forming a paper roll**

(57) A rewinding machine for rewinding and forming a paper roll comprising three rollers (16,17,18) with axis parallel to each other and perpendicular to the direction of forward movement of the paper, wherein the two upper and lower winding rollers (16,17) cooperate with a third roller (18), adapted to keep a given pressure on a roll, or log, to form a finished roll by winding of the paper, which passes on the upper winding roller (16), around a core (12), an introduction group (13) of the cores (12) one after the other into a channel (24) provided beneath the upper roller (16), and a paper stop group (120) which cooperates with at least one first surface portion (16',16'') of the upper roller (16) rotating around a pin (128), wherein the stop group (120) comprises at least one paper stop element (120',120'') provided with an arm (132',132'') rotating around the pin (128) and with a free end made up of a smooth surface (133',133''), and in which the at least one first surface portion (16',16'') of the upper roller (16) is smooth and provided with a plurality of air suctioning holes (101).

Fig. 1



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EUROPEAN SEARCH REPORT

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EP 08 15 5279

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Place of search		Date of completion of the search	Examiner
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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