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(72) Inventors:
• **Dall'Omo, Davide**
40132 Bologna (IT)
• **Zagnoni, Christian**
40010 Calcara di Crespellano (Bologna) (IT)

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(74) Representative: **Lanzoni, Luciano**
c/o BUGNION S.p.A.
Via Goito, 18
40126 Bologna (IT)

(71) Applicant: **Tissue Machinery Company S.p.A.**
40057 Cadriano di Granarolo Emilia BO (IT)

(54) **Machine for the production of groups of roll products**

(57) A machine for the production of groups of roll products includes a second unit (5) for turning and grouping a plurality of product groups (4) and comprising: an endless drive system (6) mounting a plurality of paddles (7) protruding radially from the path line (P6) of the drive system (6); each paddle (7) forming, with the next one, a space (S) for receiving a product group (4) and turning it through at least a right angle (α); the second unit (5) comprises a set number of paddles (7); a division of the paddles (7) into two distinct groups (7a, 7b) connected respectively to a first drive system (6a) and a second

drive system (6b) in such a way that the paddles (7) are positioned alternately; means (8) for adjusting one of the groups (7a) of paddles (7) relative to the other group (7b), in such a way as to define two different operating positions between the two groups (7a, 7b) of paddles (7), namely, a first position in which the paddles (7) of the two groups (7a, 7b) are equally spaced to form a working containment space (S1) and a second position in which the paddles (7) of the two groups (7a, 7b) are positioned close together in pairs to form a second working containment space (S2) that is larger than the first containment space (S1).

FIG.4

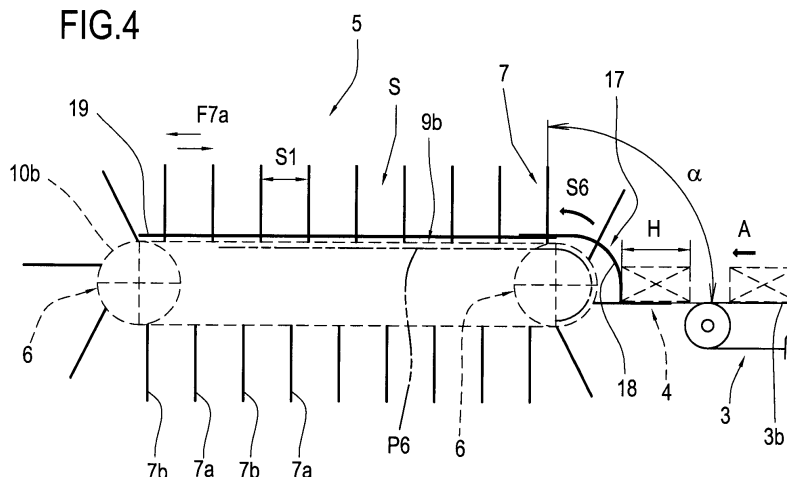
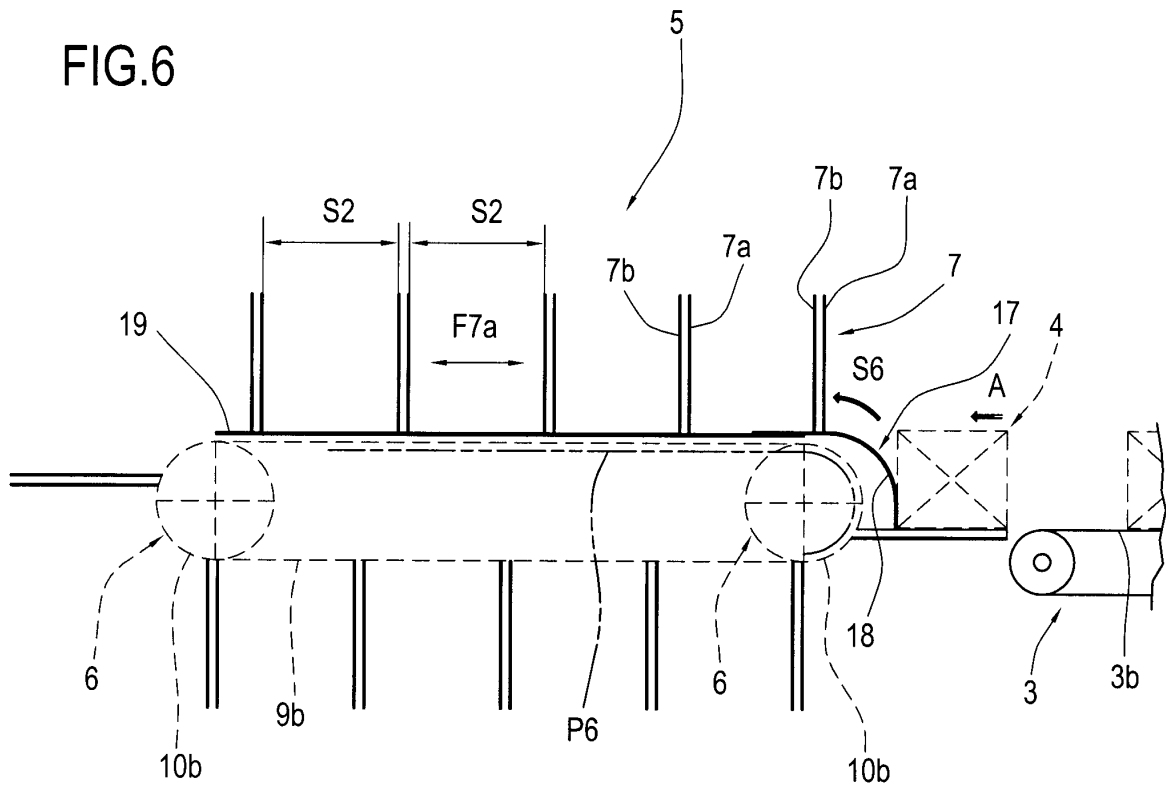


FIG.6





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 06 12 6625

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 18 April 2008	Examiner Damiani, Alberto
<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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