

Title (en)

Yarn traverse device and take-up winder having the same

Title (de)

Fadenchangiervorrichtung und Aufwickelmaschine mit dieser Vorrichtung

Title (fr)

Mécanisme de va-et-vient de fil et bobinoir muni d'un tel mécanisme

Publication

EP 0965554 A3 20000816 (EN)

Application

EP 99108148 A 19990426

Priority

- JP 16952698 A 19980617
- JP 16952798 A 19980617

Abstract (en)

[origin: EP0965554A2] The present invention relates to a yarn traverse device wherein the rotation planes of an upper rotating wing 1 and a lower rotating wing 7 of each yarn traverse unit U are all arranged in parallel with the rotation axis t1 of a touch roller T, and wherein the rotation planes of the upper rotating wing 1 and the lower rotating wing 7 of all yarn traverse units are arranged in four planes. Each yarn traverse unit U can be independently operated without consideration for the driving timings between adjacent yarn traverse units U. <IMAGE>

IPC 1-7

B65H 54/28

IPC 8 full level

B65H 49/00 (2006.01); **B65H 54/28** (2006.01)

CPC (source: EP KR)

B65H 49/00 (2013.01 - KR); **B65H 54/2839** (2013.01 - EP); **B65H 54/2881** (2013.01 - EP); **B65H 2701/31** (2013.01 - EP)

Citation (search report)

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- [Y] DE 4425133 A1 19960118 - NEUMAG GMBH [DE]
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