

Title (en)

Mechanisms for providing drag during unwinding of tapes.

Title (de)

Hemmechanismus während der Abwicklung von Bändern.

Title (fr)

Mécanismes de frein pendant le déroulement de rubans.

Publication

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Application

**EP 83305057 A 19830901**

Priority

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Abstract (en)

Mechanisms are described for providing a predetermined amount of drag during the unwinding of tape from a cylindrical core (11) and for providing two layers of tape (10) under tension for the lamination of a toner image. The former includes a stationary cylindrical spool (13) and the latter includes two such spools (13). A foam strip (12) occupying the space between the stationary cylindrical spool (13) and a roll of tape (10), wound on the concentric cylindrical core (11), the strip (12) being attached to said spool (13). The uncompressed thickness of the foam strip (12) is greater than the space between the spool (13) and core (11) to provide a constant drag force when the core is rotated by pulling out tape. The foam strip is made from open pore polyether-polyurethane.

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CPC (source: EP)

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