

Title (en)
Yarn unwinding machines.

Title (de)
Fädenabwicklungsvorrichtung.

Title (fr)
Dispositif pour dérouler des fils.

Publication
EP 0088189 A1 19830914 (EN)

Application
EP 82306712 A 19821216

Priority
GB 8202285 A 19820127

Abstract (en)
A machine for unwinding yarn from a hank comprises a base (10) for securing a swift (12) non-rotatably, and an axle (14) rotatable in a hub of the swift (12) and in a hole 15 continuing through the base (10). A rotary sweep arm (20) passes through the axle (14) and is attached therein. An eyelet (22) is connected to a lower end of the arm (20) for movement around the the swift (12) in a plane transverse to the paper. A fixed eyelet (24) is provided on the axis of the swift (12). Yarn is unwound from a hank (not shown) on the swift (12), and passes along a path (30) through the eyelets (22, 24) to a waxer (32) and a cone winder (34).

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CPC (source: EP)
B65H 54/023 (2013.01); **B65H 57/18** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [Y] DE 683892 C 19391117 - PAUL ROSE
- [Y] US 4056243 A 19771101 - BILODEAU LUC ANDRE
- [A] DD 122502 A1 19761012
- [AP] GB 2084618 A 19820415 - BICC LTD

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EP 0088189 A1 19830914; ES 518821 A0 19831216; ES 8401410 A1 19831216; NZ 203011 A 19850228; ZA 828613 B 19830928

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