

Title (en)

Weft thread lubrication for textile machines, particularly weaving looms and the like

Title (de)

Schussfadenschmiervorrichtung für Textilmaschinen, insbesondere Webmaschinen und Dergleichen

Title (fr)

Dispositif de lubrification de la trame pour machines textiles, plus particulièrement métiers à tisser et analogues

Publication

**EP 0768410 A3 19980408 (EN)**

Application

**EP 96116160 A 19961009**

Priority

- IT TO950823 A 19951013
- IT TO960370 A 19960507

Abstract (en)

[origin: EP0768410A2] A weft thread lubrication device for textile machines, particularly weaving looms and the like, comprising: an oil supply reservoir (13-130) which, by means of respective delivery ducts (17-141-142), distributes the oil to a plurality of individual lubricators (14-114) arranged in front of respective spools (11-110) of weft thread (FT) supported by a creel structure (10-100), each lubricator having an annular felt (22-226) that is impregnated by the oil and is crossed by the weft thread which, by means of the unwinding balloon (B) adheres to the inner surface of the axial hole of the felt, absorbing the oil; and recovery means (24-25-151) that receive the excess oil from the lubricators (14-114) to recycle it into the oil supply reservoir (13-130). <IMAGE>

IPC 1-7

**D03J 1/04**

IPC 8 full level

**D03J 1/04** (2006.01)

CPC (source: EP)

**D03J 1/04** (2013.01)

Citation (search report)

- [XA] FR 785988 A 19350823 - NAAMLOOZE VENNOOTSCHAP DRYA
- [A] EP 0445541 A2 19910911 - ZINSER TEXTILMASCHINEN GMBH [DE]
- [A] DE 4311619 A1 19941013 - SOBREVIN [LI]
- [AP] EP 0715014 A2 19960605 - LGL ELECTRONICS SPA [IT]

Cited by

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DOCDB simple family (publication)

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