

Title (en)

APPARATUS FOR COMPRESSIVELY TREATING FLEXIBLE SHEET MATERIALS

Title (de)

VORRICHTUNG ZUR PRESSBEHANDLUNG VON FLEXIBLEM FOLIENMATERIAL

Title (fr)

APPAREIL DE TRAITEMENT DE MATERIAUX SOUPLES PAR COMPRESSION DE FEUILLE

Publication

EP 0686087 B1 19981104 (EN)

Application

EP 94908713 A 19940204

Priority

- US 9401285 W 19940204
- US 1331193 A 19930204

Abstract (en)

[origin: WO9417991A1] Apparatus for longitudinal compressive treatment of a continuous web of material, comprising a cylindrical drive roll (100), a sheet form assembly (112, 114) to engage and press the web against the drive roll, and a sheet holder (200) for positioning the sheet assembly over the drive roll. A configuration stands from one face of the sheet assembly, the sheet holder defines a channel (210) transverse to the direction of motion of the web, the channel being open at one of its ends for insertion of the assembly endwise into the sheet holder by sliding motion in the transverse direction, and the channel is engageable with the standing configuration to retain and position the sheet assembly in the longitudinal direction. This holding arrangement provides for simple installation, while accomodating thermal expansion and contraction of the sheet assembly during operation.

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