Title (en)

Filament packaging.

Title (de)

Filamentverpackung.

Title (fr)

Mise en paquet de filament.

Publication

## EP 0039140 A1 19811104 (EN)

Application EP 81

## EP 81301329 A 19810327

Priority

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Abstract (en)

A length of filament (5), such as wire or optical fibre, is loosely coiled in substantially circular turns on a flat carrier (1), the turns of the coil being laid eccentrically with precession of the crossover points of successive turns. The coil is formed by feeding the filament (5) downwards through guide means (3,4) on to a horizontally disposed rotating carrier (1), the path of travel of the filament being caused to rotate in the direction (C) opposite to that (B) of the carrier, the guide means (3,4) being arranged to cause deposition of the coil turns eccentrically with respect to the carrier surface (1), and the rate of rotation of the carrier and rate of feed of the filament being so adjusted relative to one another that precession of the coil turns around the coil-receiving area of the carrier is effected. A specific method and apparatus for depositing an optical fibre coil are described.

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP0667122A3; EP0296860A1; US5374005A; US5575455A; US5699974A; WO8810230A1; US11117737B2; US11858719B2

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