

Title (en)

Package containing glass fibres and process for packaging glass fibres.

Title (de)

Verpackung, die Glasfasern enthält, und Vorrichtung, die zur Verpackung von Glasfasern dient.

Title (fr)

Emballage contenant des fibres de verre et dispositif servant à l'emballage de fibres de verre.

Publication

EP 0026019 A1 19810401 (FR)

Application

EP 80200869 A 19800916

Priority

NL 7906904 A 19790917

Abstract (en)

[origin: US4313550A] Package containing a glass optical fiber and apparatus for packaging glass optical fibres. A package containing optical fibres, made of glass, consists of two plates between which the optical fiber is wound in a double helix pattern. Such a package is compact and enables unwinding of the optical fibers without stresses. In addition, the optical fiber can be tested for continuity in the package and during unwinding. The invention further relates to an apparatus for producing such a package.

Abstract (fr)

Un emballage contenant des fibres de verre, constitué par deux plaques (20, 10) entre lesquelles se trouve la fibre de verre enroulé suivant une double hélice. Un tel emballage est compact et permet de dérouler les fibres de verre sans tensions. L'invention est également relative à un dispositif permettant de réaliser un tel emballage.

IPC 1-7

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IPC 8 full level

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Citation (search report)

- US 3014262 A 19611226 - MORGAN HAROLD R
- FR 463780 A 19140304 - VICTOR DEVALLEE [FR]
- US 1955719 A 19340417 - THEODORE MALKOMES
- [A] US 4033741 A 19770705 - DRUMMOND WARREN W

Designated contracting state (EPC)

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