

Title (en)

Device for coupling and/or uncoupling conveyor elements in relation to a driving mechanism

Title (de)

Vorrichtung zum An- und Abkuppeln von Förderelementen bezüglich eines Antriebsmechanismus

Title (fr)

Dispositif de couplage et de découplage d'éléments d'un convoyeur par rapport à un mécanisme d'entraînement

Publication

**EP 0710596 A1 19960508 (EN)**

Application

**EP 95202795 A 19951017**

Priority

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Abstract (en)

Device for coupling and/or uncoupling conveyor elements in relation to a driving mechanism, consisting of a rotatable element (6) in which is provided a guide (7) for a drag pin (4) of a conveyor element (2) and driving means (8) to rotate the rotatable element (6), such that a conveyor element (2), as a result of the rotation of the rotatable element (6) and by putting it in a given angular position, can be uncoupled from and/or coupled to the driving mechanism, characterized in that means (21) are provided between the driving means (8) and the rotatable element (6) which can give away when the rotatable element (6) jams. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] EP 0574971 A1 19931222 - EGEMIN ELEKT GOEDER MARINE IND [BE]
- [A] US 3648618 A 19720314 - PIERSON EDWARD D, et al
- [A] FR 2318768 A1 19770218 - SI HANDLING SYSTEMS [US]

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