

Title (en)

Pipe coupling for interchangeable corrugating rolls within a "simple face" station for making cardboard.

Title (de)

Rohrverbindung für wechselbare Riffelwalze in einer einseitigen Station zur Herstellung von Papiererzeugnissen.

Title (fr)

Raccord de canalisation pour cylindres cannelés interchangeables au sein d'une station "simple face" de fabrication de carton.

Publication

EP 0641646 A3 19951129 (FR)

Application

EP 94113862 A 19940903

Priority

CH 265393 A 19930907

Abstract (en)

[origin: EP0641646A2] The pipe-coupling device for a corrugated-roll cassette within a simple face station comprises a first plate (30) integral with the cassette (10) in which sockets or plugs (50) are mounted. Each socket or plug is connected via a rigid conduit (4, 5, 6, 7) in the cassette to a connector (92) located at the level of the roll journals. The plate is oriented in the sense of insertion displacement of the cassette in the working position. A second plate (40) integral with the frame (20) is oriented opposite the first plate. Complementary sockets or plugs (60) connected to rigid supply or discharge conduits (1, 2, 8, 9) of the pipe are mounted in this second plate. <IMAGE>

IPC 1-7

B31F 1/20

IPC 8 full level

B31F 1/20 (2006.01)

CPC (source: EP US)

B31F 1/20 (2013.01 - EP US)

Citation (search report)

- [A] FR 1551816 A 19681227
- [A] DE 4022769 A1 19910131 - VOSS ARMATUREN [DE]
- [A] US 3125361 A 19640317
- [A] US 4320694 A 19820323 - CARR CHARLES W, et al

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

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