

Title (en)

Offset printing device with exchangeable cassette

Title (de)

Offset Druckvorrichtung mit austauschbarer Kassette

Title (fr)

Appareil d'impression offset à cassette amovible

Publication

EP 0616889 B1 19961009 (FR)

Application

EP 94400635 A 19940324

Priority

- FR 9303400 A 19930324
- US 25702694 A 19940608

Abstract (en)

[origin: EP0616889A1] An offset printing device with interchangeable (removable) cassette (4), includes a framework (1) and removable cassette (4) comprising a plate cylinder (5) and a blanket roller (6), of parallel transverse axes tangential to one another, and capable of being engaged within the framework of the device so that the plate cylinder (5) is in contact, under pressure, with each inking roller (2) with predetermined inking (e), that is to say a predetermined amount of crushing of the peripheral layer, made of a resilient substance, of the inking roller. This inking is determined by a first support element or inking path (14) associated with each bearing of an inking roller (2) and, on each interchangeable cassette (4), a second support element or inking path (15). In order for the correct inking to be obtained automatically each time a cassette is changed, the second inking path (15) of the cassette (4) is made up of a fixed disc (15) bearing a covering (15b) forming a coating of thickness equal to that of the covering (13) associated with the printing plate (12). <IMAGE>

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