

Title (en)

Device and method for handling ink drops

Title (de)

Vorrichtung und Verfahren zum Handhaben von Tintentropfen

Title (fr)

Dispositif et procede pour manipuler des gouttes d'encre

Publication

**EP 1537998 A1 20050608 (EN)**

Application

**EP 04106011 A 20041123**

Priority

- EP 04106011 A 20041123
- EP 03078810 A 20031205

Abstract (en)

Device for conveying ink drops from a receiving station, where the ink drops originating from a printhead are received, to a discharge station, where the ink drops in a dried condition are discharged, wherein the device comprises a conveyor belt for conveying the ink drops, the conveyor belt having a belt surface for supporting the ink drops during their conveyance from the receiving station to the discharge station, wherein at the discharge station the conveyor belt is provided with means for loosening at least a leading portion of the dried ink drops by changing the path of movement of the belt surface as considered in a vertical plane. <IMAGE>

IPC 1-7

**B41J 2/165**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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