

Title (en)

Process for cleaning and recycling of a coating color

Title (de)

Verfahren zur Reinigung und Wiederverwertung von Streichfarben

Title (fr)

Procédé pour le nettoyage et recyclage d'une sauce de couchage

Publication

**EP 1700953 B1 20081126 (DE)**

Application

**EP 05405238 A 20050310**

Priority

EP 05405238 A 20050310

Abstract (en)

[origin: EP1700953A1] Following a process to apply a paint coating to a web of paper, residual paint is collected from the coating assembly. The collected paint is then submitted to a grinding process and recovered for use in the same printing or painting process. The residual paint is ground to a particle size of less than 2  $\mu$ m. An independent claim is also included for a commensurate paint recovery assembly.

IPC 8 full level

**D21H 23/22** (2006.01); **D21H 23/78** (2006.01)

CPC (source: EP)

**D21H 23/22** (2013.01); **D21H 23/78** (2013.01)

Cited by

CN112080961A; EP4198195A1; AT525766A1; AT525766B1

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DOCDB simple family (publication)

**EP 1700953 A1 20060913**; **EP 1700953 B1 20081126**; AT E415519 T1 20081215; DE 502005006055 D1 20090108; ES 2318441 T3 20090501

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