

Title (en)

DEVICE FOR CLEANING CHILLED ROLLS

Title (de)

REINIGUNGSVORRICHTUNG FÜR GEKÜHLTE WALZEN

Title (fr)

DISPOSITIF DE NETTOYAGE DE ROULEAU DE REFROIDI

Publication

EP 2248616 B1 20120530 (EN)

Application

EP 08867995 A 20081204

Priority

- JP 2008003587 W 20081204
- JP 2007338867 A 20071228

Abstract (en)

[origin: US2010205765A1] In a device for cleaning chilled rolls that can keep higher cleanliness of a brush, a brush includes a rotatable cylindrical barrel including a number of suction through-holes extending from an outer periphery to inside, the barrel extending in parallel with an axis of the roll, grouped cleaning wires implanted on the outer periphery of the barrel and forming a helical bank extending from one end to the other end of the barrel for cleaning of the roll, and a dust suction port at one end of the barrel and in communication with an inner space of the barrel, the dust suction port being connected to an exhaust mechanism.

IPC 8 full level

B22D 11/06 (2006.01)

CPC (source: EP US)

B22D 11/0622 (2013.01 - EP US); **B22D 11/0665** (2013.01 - EP US); **B22D 11/0668** (2013.01 - EP US)

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