

Title (en)

Enameling process.

Title (de)

Emaillierverfahren.

Title (fr)

Procédé d'émaillage.

Publication

EP 0081847 A1 19830622 (EN)

Application

EP 82111592 A 19821214

Priority

JP 20179081 A 19811215

Abstract (en)

An aluminum-coated steel sheet for enameling comprising a base steel sheet characterized in that the coated aluminum layer has a rolled-and-recrystallized structure. The aluminum-coated steel sheet enables the formation of an excellent enamel coating free from blister defect and having good adhesion to the substrate.

IPC 1-7

C23C 1/08; C23C 5/00; C23C 9/00; C23D 3/00

IPC 8 full level

C21D 8/02 (2006.01); **C23C 2/12** (2006.01); **C23C 2/26** (2006.01); **C23C 2/28** (2006.01); **C23D 3/00** (2006.01); **C23D 5/00** (2006.01); **C23F 17/00** (2006.01)

CPC (source: EP US)

C23C 2/12 (2013.01 - EP); **C23C 2/26** (2013.01 - EP US); **C23C 2/28** (2013.01 - EP US); **C23D 3/00** (2013.01 - EP)

Citation (search report)

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