

Title (en)  
APPARATUS FOR CONTINUOUSLY TREATING SHEET METAL

Publication  
**EP 0063247 B1 19860108 (DE)**

Application  
**EP 82102334 A 19820322**

Priority  
DE 3114412 A 19810409

Abstract (en)  
[origin: EP0063247A1] 1. Plant for the continuous treatment of thin-gauge metal plate with a strip entry part (1) and a strip exit part (4) as well as a furnace (3) arranged therebetween with an entry strip store (2) upstream of the furnace (3) and an exit strip store (5) downstream of the furnace, furthermore with a dip-coating part (6) between the furnace (3) and the strip exit part (4), characterised thereby, that the start of the dip-coating part (6) is coupable to and again uncoupable from the exit (39) of the furnace (3) and the end of the dip-coating part (6) is coupable to and again uncoupable from the start (45) of the strip exit part (4) so that the plant is usable alternately either for the continuous annealing and for the dip-coating of thin-gauge metal plate or exclusively for the continuous annealing of thin-gauge metal plate.

IPC 1-7  
**C21D 9/56**; **C23C 2/06**; **C23C 2/08**; **C23C 2/12**

IPC 8 full level  
**C21D 9/56** (2006.01); **C23C 2/00** (2006.01); **C23C 2/06** (2006.01); **C23C 2/08** (2006.01); **C23C 2/12** (2006.01); **C23C 2/40** (2006.01); **B21B 1/22** (2006.01); **B21B 1/38** (2006.01)

CPC (source: EP)  
**C21D 9/56** (2013.01); **C23C 2/40** (2013.01); **B21B 2001/228** (2013.01); **B21B 2001/383** (2013.01)

Citation (examination)  
GB 1435651 A 19760512 - NIPPON KOKAN KK

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