

Title (en)

APPARATUS FOR LUBRICATING STRIP OR WEB SHEET METAL

Publication

**EP 0060374 A3 19830518 (DE)**

Application

**EP 81890177 A 19811023**

Priority

AT 116181 A 19810313

Abstract (en)

[origin: EP0060374A2] An apparatus for lubricating strip or web sheet metal consists of a housing (2) which possesses an inlet (3) and an outlet (4) for the passage of the sheet metal and in which there are provided nozzles (8), arranged distributed transversely to the direction of travel of the strip, for spraying the oil and distributing rolls (10) arranged downstream of the nozzles (8) in the direction of travel. In order to obtain a more even film of oil, the housing (2) possesses two chambers (6, 7) arranged one behind the other in the direction of travel of the sheet metal and substantially sealed off from one another, on the one hand for the nozzles (8) and on the other hand for the distributing rolls (10).

IPC 1-7

**B21B 45/02**; B21D 22/20

IPC 8 full level

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CPC (source: EP)

**B05B 13/0207** (2013.01); **B05B 16/60** (2018.01); **B05C 11/025** (2013.01); **B21B 45/0251** (2013.01)

Citation (search report)

- [A] FR 2428480 A1 19800111 - WEINGARTEN AG MASCHF [DE]
- [A] DE 1546173 A1 19690417 - C OTTO & COMPANY GMBH DR

Cited by

CN112570573A; CN104043565A; FR2551365A1; EP1512469A1; BE1015673A3; EP0582436A1; WO2019081356A1

Designated contracting state (EPC)

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**AT 367662 B 19820726**; **AT A116181 A 19811215**; EP 0060374 A2 19820922; EP 0060374 A3 19830518

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