

Title (en)

METHOD AND DEVICE FOR BINDING STRIP COILS

Publication

EP 0226139 A3 19890222 (DE)

Application

EP 86116893 A 19861204

Priority

DE 3543692 A 19851211

Abstract (en)

[origin: US4783905A] Method and an apparatus for binding coils, for example, of sheet steel, which enable the whole process, from the formation of the coils to the completion of the ready-to-be-shipped bound coils, to be automated. Provision is made so that the strips, produced in a slitting line for example, in each case are coiled in coaxially aligned groups and, while their free severed ends in each case are held down they, are collected. Each collected group of coils, while retaining the coaxial alignment and the holding down of the severed ends, are moved into a transfer position, from which the coils, while the respective severed end continues to be held down, are isolated cyclically and transferred into an operating cycle passing through a first and a second binding position as well as a removal position, one or several additional groups of coils being collected while the coils are being worked off cyclically.

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B21C 47/24; **B65B 27/06**

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CPC (source: EP US)

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Citation (search report)

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DOCDB simple family (publication)

EP 0226139 A2 19870624; **EP 0226139 A3 19890222**; DE 3543692 A1 19870619; JP S62193920 A 19870826; US 4783905 A 19881115; US 4807350 A 19890228

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