

Title (en)
Apparatus for joining metal sheets together

Title (de)
Vorrichtung zum Durchsetzfügen von Blechteilen

Title (fr)
Dispositif d'agrafage de pièce en tôle

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EP 0853990 B1 20020424 (DE)

Application
EP 98100247 A 19980109

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DE 29700868 U 19970121

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B21D 39/03

IPC 8 full level
B21D 39/03 (2006.01)

CPC (source: EP)
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Cited by
DE102019108902A1; CN111864130A

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AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
DE 29700868 U1 19970515; AT E216641 T1 20020515; AT E252430 T1 20031115; DE 59803891 D1 20020529; DE 59809985 D1 20031127;
EP 0853990 A2 19980722; EP 0853990 A3 19980923; EP 0853990 B1 20020424; EP 1186359 A1 20020313; EP 1186359 B1 20031022;
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DE 29700868 U 19970121; AT 01124550 T 19980109; AT 98100247 T 19980109; DE 59803891 T 19980109; DE 59809985 T 19980109;
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