

Title (en)
SHEET METAL BENDING DEVICE

Title (de)
VORRICHTUNG ZUM BIEGEN EINES BLECHES

Title (fr)
DISPOSITIF POUR PLIER UNE TOLE METALLIQUE

Publication
EP 0843605 B1 19990811 (DE)

Application
EP 96915022 A 19960507

Priority
• DE 19529126 A 19950808
• EP 9601885 W 19960507

Abstract (en)
[origin: US5842369A] A sheet metal bending device comprising a machine frame, a lower cheek, an upper cheek adjustable relative to the lower cheek, and a bending cheek which is pivotable about a pivot axis fixed on the machine frame and whose distance from the pivot axis is adjustable, comprises the following features: an eccentric member for adjusting the distance of the bending cheek from its pivot axis, and an immobilizing mechanism for immobilizing the eccentric member in a predetermined angular position, the distance of the bending cheek from its pivot axis being adjustable by pivoting the bending cheek while the eccentric member is immobilized.

IPC 1-7
B21D 5/04

IPC 8 full level
B21D 5/04 (2006.01)

CPC (source: EP US)
B21D 5/04 (2013.01 - EP US); **B21D 5/042** (2013.01 - EP US)

Cited by
DE102008064227B3; EP1810761A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
US 5842369 A 19981201; AT E183119 T1 19990815; CA 2228599 A1 19970220; DE 19529126 A1 19970213; DE 59602734 D1 19990916; DK 0843605 T3 20000306; EP 0843605 A1 19980527; EP 0843605 B1 19990811; ES 2136997 T3 19991201; JP H11510434 A 19990914; WO 9705973 A1 19970220

DOCDB simple family (application)
US 1977598 A 19980206; AT 96915022 T 19960507; CA 2228599 A 19960507; DE 19529126 A 19950808; DE 59602734 T 19960507; DK 96915022 T 19960507; EP 9601885 W 19960507; EP 96915022 A 19960507; ES 96915022 T 19960507; JP 50804597 A 19960507