

Title (en)
PROCESS FOR PRODUCING JEWELLERY, DECORATIVE AND ART OBJECTS WITH AN IRREGULARLY FOLDED STRUCTURE FROM A METAL FOIL OR NET

Title (de)
VERFAHREN ZUR HERSTELLUNG VON SCHMUCK-, DEKORATIONS- UND KUNSTGEGENSTÄNDEN AUS EINER METALLFOLIE ODER AUS EINEM METALLNETZ MIT UNREGELMÄSSIG GEFALTETER STRUKTUR

Title (fr)
PROCEDE DE FABRICATION D'OBJETS DE PARURE, DE DECORATION ET D'ART AVEC UNE STRUCTURE A PLIS IRREGULIERS A PARTIR D'UNE FEUILLE METALLIQUE OU D'UN TREILLIS METALLIQUE

Publication
EP 0721394 B1 20020327 (DE)

Application
EP 95920775 A 19950610

Priority
• DE 9500752 W 19950610
• DE 4427294 A 19940802

Abstract (en)
[origin: DE4427294A1] A process is disclosed for producing jewellery, decorative and art objects with an irregularly folded structure. The beginning of a metal foil or net is guided between two smooth rotary rolls into a channel and are stopped at the end of the channel by a stopping device. Both smooth rollers press the metal foil or net and are rotated for a certain time. At the same time, metal foil or net continues to be fed between the rollers into the channel, while their end is kept blocked, so that they are irregularly pushed together and folded in the channel. A device for carrying out the process has two smooth rotary rollers (2, 3) that form a gap (5) through which the metal foil (1) or net is guided into the channel (10). An adjustable stopping device (4), preferably a steel plate, is used to stop the metal foil (1) or net after they run through the channel (10).

IPC 1-7
B31F 1/12; B21D 13/00

IPC 8 full level
A44C 9/00 (2006.01); **A44C 27/00** (2006.01); **B44C 5/00** (2006.01)

CPC (source: EP)
A44C 9/00 (2013.01); **A44C 27/00** (2013.01); **B44C 5/00** (2013.01)

Designated contracting state (EPC)
CH FR IT LI

DOCDB simple family (publication)
DE 4427294 A1 19960208; DE 4427294 C2 19960822; EP 0721394 A1 19960717; EP 0721394 B1 20020327; WO 9604130 A1 19960215

DOCDB simple family (application)
DE 4427294 A 19940802; DE 9500752 W 19950610; EP 95920775 A 19950610