

Title (en)
METHOD AND DEVICE FOR DEBEAKING FOWLS

Title (de)
VERFAHREN UND VORRICHTUNG ZUM ENTSCHNABELN VON GEFLÜGEL

Title (fr)
MÉTHODE ET APPAREIL POUR COUPER LE BEC DES OISEAUX DE BASSE-COUR

Publication
EP 2689746 A4 20140910 (EN)

Application
EP 12823899 A 20120316

Priority
• ES 201100317 A 20110321
• ES 2012000062 W 20120316

Abstract (en)
[origin: EP2689746A1] The apparatus comprises a supporting plate (10) with an opening (10a) through which the beak of a fowl (1) is inserted so that a portion of the beak (1a) protrudes therefrom; measurement means to carry out the measurement of the protruding portion of the beak (1a) and to generate an electrical signal representative of the result of said measurement; driving means operatively connected to effect a relative movement between a trimming instrument and the protruding portion of the beak (1a) to trim at least a beak segment of said protruding portion of the beak (1a); and electronic control means for automatically controlling the actuation of said driving means based on said electrical signal so as to trim said beak segment in accordance with the measured size of the protruding portion of the beak (1a).

IPC 8 full level
A61D 1/00 (2006.01); **A01K 65/00** (2006.01)

CPC (source: EP ES)
A61D 1/005 (2013.01 - EP ES)

Citation (search report)
• [XA] US 2886037 A 19590512 - LOCHMILLER JESSE W
• [A] NL 8802812 A 19900601 - MEYN BV
• [A] US 4040425 A 19770809 - GOODLING JOHN S, et al
• See also references of WO 2013024183A1

Cited by
CN108210107A; CN105708579A; CN107669365A; CN107582205A; CN107669366A

Designated contracting state (EPC)
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