

Title (en)

METHOD AND MACHINE FOR PRODUCING AN EXHAUST TERMINAL FOR BURNT GAS EVACUATION SYSTEMS OF INTERNAL COMBUSTION ENGINES

Title (de)

VERFAHREN UND MASCHINE ZUR HERSTELLUNG EINES AUSPUFFENDSTÜCKS FÜR ABGASABFÜHRUNGSSYSTEME VON VERBRENNUNGSMOTOREN

Title (fr)

PROCÉDÉ ET MACHINE PERMETTANT DE PRODUIRE UN TERMINAL D'ÉCHAPPEMENT POUR SYSTÈMES D'ÉVACUATION DES GAZ BRÛLÉS DE MOTEURS À COMBUSTION INTERNE

Publication

EP 2974807 B1 20170322 (EN)

Application

EP 15172381 A 20150616

Priority

IT FI20140172 A 20140718

Abstract (en)

[origin: EP2974807A1] A method and a machine for cold-forming a metal tubular element(1) for producing an exhaust terminal for burnt gas evacuation systems of internal-combustion engines, by first reducing the diameter of the tubular element (1) at one end and increasing it at the other end and then by using a press having a punch (3) and a die (2), the punch consisting of an inner cylinder (31) and of an outer sleeve (32) coaxial to each other and separated by a space (33) and the die (2) consisting of a cylindrical hollow.

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CPC (source: EP)

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