

Title (en)

METHOD AND APPARATUS FOR TREATMENT OF MEAT PRODUCTS.

Title (de)

VERFAHREN UND APPARAT ZUM BEHANDELN VON FLEISCHPRODUKTEN.

Title (fr)

PROCEDE ET APPAREIL DE TRAITEMENT DE PRODUITS DE VIANDE.

Publication

EP 0038855 A4 19820322 (EN)

Application

EP 80902374 A 19810519

Priority

US 9050979 A 19791102

Abstract (en)

[origin: WO8101249A1] Meat processing procedure and apparatus effective to tenderize the meat and to produce uniform absorption and distribution of curing agents for uniform meat color and flavor, and maximum processing yields in a time and labor effective manner and with a minimum of damage to the meat structure. The apparatus (10) includes a stationary cylindrical drum (11) disposed with its cylindrical axis (17) in a horizontal plane and at least one rotatable paddle wheel (14 or 15) mounted within the drum (11) and disposed to rotate about the cylindrical axis (17) of the drum (11). The mechanical treatment combines the kinetic energy of a conventional tumble with the frictional energy of a conventional massager to enable a long, slow mechanical process for all types of meat products without breakup or deformation of the meat.

IPC 1-7

B01F 7/04

IPC 8 full level

A22C 9/00 (2006.01); **B01F 7/04** (2006.01)

CPC (source: EP)

A22C 9/005 (2013.01)

Citation (search report)

- GB 1232905 A 19710526
- AT 324875 B 19750925 - KONKURSMASSE NACH LOUIS ADOLPH [AT]
- US 3251579 A 19660517 - WILLIAM LASAR
- FR 2374944 A1 19780721 - DUBARRY GABRIEL [FR]
- DE 2720732 A1 19781109 - IYIMEN SIDDIK DR RER NAT

Cited by

US6660435B1

Designated contracting state (EPC)

AT CH DE FR GB LU NL SE

DOCDB simple family (publication)

WO 8101249 A1 19810514; BE 885992 A 19810216; DK 291881 A 19810701; EP 0038855 A1 19811104; EP 0038855 A4 19820322; JP S56501473 A 19811015

DOCDB simple family (application)

US 8001329 W 19801003; BE 202675 A 19801031; DK 291881 A 19810701; EP 80902374 A 19810519; JP 50014381 A 19801003