

Title (en)

Process and apparatus for making double-layered tablets on a two station rotary press

Title (de)

Verfahren und Vorrichtung zum Pressen von Zweischichttabletten in einer Doppelrundläuferpresse

Title (fr)

Procédé et dispositif de compactage de comprimés à deux couches sur une presse à table tournante avec deux postes

Publication

EP 0572816 B1 19960417 (DE)

Application

EP 93107324 A 19930506

Priority

DE 4218122 A 19920602

Abstract (en)

[origin: US5350548A] A method of making two-layer tablets or pellets in a twin rotor pressing machine, in which method during a normal manufacturing period powdery or particulate material is fed into die bores of a die rotor so as to form first layers, said first layers are compressed in a first step by plungers synchronously rotating with the die rotor so as to form first layer pressed articles, the two layers within the die bores are compressed in a second step by said plungers so as to obtain two-layer tablets or pellets, and said two-layer tablets or pellets are removed at a main discharge station, and in which method during an inspection period first layer pressed articles removed at an intermediate discharge station or two-layer tablets or pellets removed at said main discharge station are fed to an inspection station, characterized in that during the inspection period said first layers are compressed more than in said first step during the normal manufacturing period before samples thereof are withdrawn at said intermediate discharge station, and in that the second layers are compressed and the resulting second layer pressed articles are fed either to a scrap path or to said inspection station at least after removal of said samples of the first layer pressed articles.

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