

Title (en)

Improved multi-purpose production system and multi-purpose production method making use of the same

Title (de)

Vielzweckproduktionssystem und Verfahren die dieses System anwendet

Title (fr)

Système de production à usage multiple et méthode faisant usage de ce système

Publication

EP 1039212 A2 20000927 (EN)

Application

EP 00400823 A 20000324

Priority

JP 8360899 A 19990326

Abstract (en)

An improved multi-purpose production system comprising a group of N batch process facilities, N outlet extending from bottoms of the respective process facilities, N inlet pipes extending from tops of the respective process facilities, an M:K automatic pipe connection (2), and an L:1 automatic pipe connection (1). The N outlet pipes and N inlet pipes, which extend from the tops and bottoms of the respective process facilities, are connected to corresponding inlet pipes and outlet pipes of the M:K automatic pipe connection. Further, a remaining inlet pipe (10) or desired one of remaining inlet pipes of the M:K automatic pipe connection and the single outlet pipe of the L:1 automatic pipe connection are connected together. L, K and M are desired integers indicating the numbers of the corresponding pipes, N stands for a desired integer indicating the number of the process facilities, $M \geq N+1$, and $K \geq N$. <IMAGE>

IPC 1-7

F17D 1/08

IPC 8 full level

F17D 1/00 (2006.01); **F17D 1/08** (2006.01)

CPC (source: EP)

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Citation (applicant)

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- JP H0825600 B2 19960313
- JP H0771699 A 19950317 - TOYO ENGINEERING CORP

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