

Title (en)  
Housed pickling apparatus

Title (de)  
Eingehauste Beisanlage

Title (fr)  
Installation de décapage agencée dans une enceinte

Publication  
**EP 1167576 B1 20131127 (DE)**

Application  
**EP 01890188 A 20010615**

Priority  
AT 11302000 A 20000630

Abstract (en)  
[origin: EP1167576A2] Process for operating a pickling device (2) arranged in a bay (1) with pickling containers (3), a ventilator (7) and an air scrubber (6) comprises preheating a part of the air stream (L1") fed to the pickling device. The energy required for the preheating predominantly comes from waste air. An Independent claim is also included for a device for carrying out the process. Preferably the air stream (L2) leaving the pickling device is fed to the ventilator through which a part of the air stream fed to the pickling device is fed.

IPC 8 full level  
**B08B 3/08** (2006.01); **C23G 3/00** (2006.01); **B08B 15/02** (2006.01); **F24F 7/06** (2006.01)

CPC (source: EP)  
**B08B 15/02** (2013.01); **C23G 3/00** (2013.01)

Cited by  
CN113637977A

Designated contracting state (EPC)  
AT DE FR NL

DOCDB simple family (publication)  
**EP 1167576 A2 20020102**; **EP 1167576 A3 20081224**; **EP 1167576 B1 20131127**; AT 410804 B 20030825; AT A11302000 A 20021215; JP 2002028591 A 20020129

DOCDB simple family (application)  
**EP 01890188 A 20010615**; AT 11302000 A 20000630; JP 2000306517 A 20001005