

Title (en)  
SHEDDING MACHINE

Title (de)  
FACHBILDUNGSMASCHINE

Title (fr)  
MACHINE DE FORMATION DE LA FOULE

Publication  
**EP 4095296 B1 20240313 (FR)**

Application  
**EP 22175316 A 20220525**

Priority  
FR 2105527 A 20210527

Abstract (en)  
[origin: CN115404583A] The shed forming machine comprises: an output rod (14) swinging around a common shaft (22) centered on a longitudinal axis (A22); a cover; a frame; and a sealing arrangement (40, 52, 54) comprising sealing struts (40) and at least one seal (52, 54) stacked along a common axis. Each sealing strut includes a strip (402) and an inner radial edge. The seals (52, 54) extend in a main direction parallel to a longitudinal axis (A22) of the common shaft (22) and abut a stationary portion of the machine. Each sealing strut (40) is provided with at least one groove (416, 436) extending parallel to the main axis (A40) of the sealing strut (40) and opening on one side of each sealing strut. The grooves of the sealing struts of the sealing means (40, 52, 54) collectively define a channel (G2, G4) for receiving the heel of the seal.

IPC 8 full level  
**D03C 1/14** (2006.01); **D03C 5/00** (2006.01)

CPC (source: CN EP KR)  
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