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ABSTRACT

The invention relates to a method for
operating a combined clutch and brake device (5) of a
punch press (1) equipped with dry friction linings (7,
10 8). Thereby, the friction linings (7, 8) are arranged in
a chamber (R) which is sealed off from the environment of
the punch press (1), and which is filled with a dry and
oil-free gaseous medium, in particular with dry oil-free
air. This effectively prevents moisture and oil mist from
15 entering the region of the friction linings from the
environment of the press, and a constant friction
coefficient can be achieved over the mechanical service
life of the friction linings.

20 Fig. 5