

Title (en)  
ROLLING DEVICE

Title (de)  
WALZVORRICHTUNG

Title (fr)  
DISPOSITIF DE LAMINAGE

Publication  
**EP 4096849 C0 20230906 (DE)**

Application  
**EP 20829825 A 20201211**

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Abstract (en)  
[origin: WO2021151571A1] The invention relates to a rolling device (1) comprising at least one upper and a lower working roll (3, 4) and comprising at least one upper and a lower support roll (5, 6), wherein the working rolls (3, 4) and the support rolls (5, 6) are supported on a common roll stand (2), the working rolls (3, 4) can be adjusted relative to each other in order to adjust a specified rolling gap (7), and each of the working rolls (3, 4) is operatively connected to at least one bending device. At least one first bending device is paired with the upper working roll (4), and at least one second bending device is paired with the lower working roll (3). The second bending device comprises bending cylinders (14) which are arranged in a vertically fixed manner, and the upper working rolls (4) can be readjusted or carried by the first bending device, thereby vertically adjusting the height (8) of the rolling gap (7). The rolling device (1) is characterized in that the first bending device comprises bending arms (16) which interact with bending cylinders (15) arranged in a stationary manner.

IPC 8 full level  
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