

Title (en)  
ROLLING MILL STAND

Title (de)  
WALZGERUEST

Title (fr)  
CAGE DE LAMINOIR

Publication  
**EP 4011513 C0 20230802 (DE)**

Application  
**EP 21178202 A 20210608**

Priority  
AT 510702020 A 20201209

Abstract (en)  
[origin: CN113275382A] The invention relates to a roll stand with a pair of working rolls (1, 2) for rolling a metal strip (B), with intermediate rolls (3, 4) and supporting rolls (5, 6). The roll stand is laterally supported by means of support systems (30, 31, 32, 33), each support system (30, 31, 32, 33) being able to be applied with a support force directed along the working rolls (1, 2) by means of a force generating device and being able to be transferred from a rest position into an operating position. According to the invention, the two working rolls (1, 2) can be replaced by working rolls (1', 2') having a further diameter, wherein, for this purpose, only the support system (30, 31, 32, 33) needs to be replaced by a support system (30', 31', 32', 33') having support rolls (8', 9', 10', 11') having a further diameter without replacing the intermediate rolls (3, 4) and the support rolls (5, 6).

IPC 8 full level  
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