

Title (en)  
SAWING FACILITY AND METHOD FOR SAWING A SAWING MATERIAL

Title (de)  
SÄGEANLAGE UND VERFAHREN ZUM SÄGEN EINES SÄGEGUTS

Title (fr)  
INSTALLATION DE SCIAGE ET PROCÉDÉ DE SCIAGE D'UN MATÉRIAU DE SCIAGE

Publication  
**EP 4100222 A1 20221214 (DE)**

Application  
**EP 21701085 A 20210118**

Priority  

- DE 102020103192 A 20200207
- DE 202020104273 U 20200207
- EP 2021050886 W 20210118

Abstract (en)  
[origin: WO2021156042A1] The invention relates to a sawing facility (100) having a rail guide (12) which defines a longitudinal direction (14), a saw (10) which is arranged on the rail guide (12), a first sawing material feed (16), a second sawing material feed (18), a first carriage (20) which comprises a first sawing material support (22) and a first carriage drive (24), and a second carriage (32) which comprises a second sawing material support (34) and a second carriage drive (36), wherein the first sawing material feed (16) is designed to transfer a first sawing material (28) onto the first sawing material support (22); the second sawing material feed (18) is designed to transfer a second sawing material (38) onto the second sawing material support (32); the first carriage drive (24) is designed to move the first carriage (20) together with the first sawing material (28) past the saw (10) along the longitudinal direction (14) on the rail guide (12) in order to saw the first sawing material (28) in the longitudinal direction (14); and the second carriage drive (36) is designed to move the second carriage (32) together with the second sawing material (38) past the saw (10) along the longitudinal direction (14) on the rail guide (12) in order to saw the second sawing material (38) in the longitudinal direction (14).

IPC 8 full level  
**B27B 15/04** (2006.01); **B27B 31/00** (2006.01)

CPC (source: EP US)  
**B27B 15/04** (2013.01 - EP US); **B27B 29/08** (2013.01 - US); **B27B 31/00** (2013.01 - EP)

Citation (search report)  
See references of WO 2021156042A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2021156042 A1 20210812**; AU 2021217507 A1 20220811; AU 2021217507 B2 20240125; BR 112022015541 A2 20220927; CA 3166538 A1 20210812; CL 2022002040 A1 20230224; EP 4100222 A1 20221214; JP 2023513169 A 20230330; JP 7419549 B2 20240122; US 2022371218 A1 20221124

DOCDB simple family (application)  
**EP 2021050886 W 20210118**; AU 2021217507 A 20210118; BR 112022015541 A 20210118; CA 3166538 A 20210118; CL 2022002040 A 20220728; EP 21701085 A 20210118; JP 2022547826 A 20210118; US 202217881268 A 20220804