

Title (en)

CELL STACKING SYSTEM AND CELL STACKING DEVICE FOR SEGMENTS OF ENERGY CELLS, AND SEPARATION DEVICE/SEPARATION METHOD FOR OR IN A CELL STACKING SYSTEM

Title (de)

ZELLSTAPELANLAGE UND ZELLSTAPELVORRICHTUNG FÜR SEGMENTE VON ENERGIEZELLEN UND TEILVORRICHTUNG/TEILVERFAHREN EINER ODER IN EINER ZELLSTAPELANLAGE

Title (fr)

SYSTÈME D'EMPILEMENT DE CELLULES ET DISPOSITIF D'EMPILEMENT DE CELLULES POUR SEGMENTS DE CELLULES ÉNERGÉTIQUES ET DISPOSITIF/PROCÉDÉ DE DIVISION D'UN SYSTÈME D'EMPILEMENT DE CELLULES OU DANS UN SYSTÈME D'EMPILEMENT DE CELLULES

Publication

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Application

**EP 22747649 A 20220707**

Priority

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Abstract (en)

[origin: WO2023285269A2] The invention relates to a cell stacking system (1) for segments (16) of energy cells. A first supply device (2) is provided which supplies segments (16), and a cell stacking device (7) is provided in which the segments (16) are laid one on top of the other in order to form stacks (15). A discharge device (3) is provided which discharges the stacks (15) of segments (16) from the cell stacking device (7). The invention is characterized in that the cell stacking device (7) comprises at least two cell stacking units (8) which remove the segments (16), lay the segments one on top of the other in order to form stacks (15), and transfer the stacks (15) to the discharge device (3) in a synchronized manner.

IPC 8 full level

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Citation (search report)

See references of WO 2023285269A2

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