

Title (en)
SHEET PROCESSING MACHINE

Title (de)
BOGENVERARBEITUNGSMASCHINE

Title (fr)
MACHINE DE TRAITEMENT DE FEUILLES

Publication
EP 4367048 A1 20240515 (EN)

Application
EP 22738445 A 20220628

Priority
• EP 21183710 A 20210705
• EP 2022067666 W 20220628

Abstract (en)
[origin: WO2023280629A1] A sheet processing machine (10) has a device (44) for monitoring sheets (12) and a transfer mechanism (26) for moving sheets (12) along a handling direction within the sheet processing machine (10). The device (44) comprises a light emitting element forming a light barrier in a sheet passage between the light 5emitting element and the light receiving element. A control unit (46) is connected to the light receiving element and is adapted to register each sheet (12) passing the sheet passage.

IPC 8 full level
B65H 5/08 (2006.01); **B65H 7/14** (2006.01); **B65H 29/04** (2006.01); **B65H 43/04** (2006.01)

CPC (source: EP KR US)
B65H 5/085 (2013.01 - EP KR); **B65H 7/14** (2013.01 - EP KR US); **B65H 29/044** (2013.01 - EP KR); **B65H 43/04** (2013.01 - EP KR); **B65H 43/08** (2013.01 - US); **B65H 2301/541** (2013.01 - US); **B65H 2511/10** (2013.01 - EP KR); **B65H 2511/16** (2013.01 - US); **B65H 2511/30** (2013.01 - EP KR US); **B65H 2511/415** (2013.01 - EP KR); **B65H 2511/416** (2013.01 - EP KR); **B65H 2511/52** (2013.01 - EP KR); **B65H 2551/20** (2013.01 - US); **B65H 2553/412** (2013.01 - EP KR US); **B65H 2553/416** (2013.01 - EP KR US); **B65H 2553/82** (2013.01 - EP KR); **B65H 2701/176** (2013.01 - EP KR US); **B65H 2801/42** (2013.01 - EP KR US)

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)
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