

Title (en)  
ADHESIVE TAPE STICKING SYSTEM AND EYEGLASSES LENS PROCESSING SYSTEM

Title (de)  
KLEBEBANDHAFTSYSTEM UND BRILLENGLASVERARBEITUNGSSYSTEM

Title (fr)  
SYSTÈME DE COLLAGE DE RUBAN ADHÉSIF ET SYSTÈME DE TRAITEMENT DE VERRE DE LUNETTES

Publication  
**EP 4282584 A1 20231129 (EN)**

Application  
**EP 23174728 A 20230523**

Priority  
JP 2022085047 A 20220525

Abstract (en)  
A control device controls a substrate movement unit to move an adhesive tape to a first position by moving a substrate on which the adhesive tape is adhered to be disposed in a predetermined feeding direction, controls a first movement unit to cause a first holding unit to hold a cup, and to apply the cup onto the adhesive tape by moving the first holding unit in a state where the cup is held after the adhesive tape is moved to the first position, controls a second movement unit to cause a second holding unit to hold the cup adhering to the adhesive tape, controls the substrate movement unit and the second movement unit, to separate the adhesive tape stuck on the cup from the substrate by changing a positional relationship between the cup and the substrate.

IPC 8 full level  
**B24B 13/005** (2006.01); **B24B 9/14** (2006.01); **B24B 41/00** (2006.01); **B24B 51/00** (2006.01)

CPC (source: EP)  
**B24B 9/146** (2013.01); **B24B 13/005** (2013.01); **B24B 13/0057** (2013.01); **B24B 41/005** (2013.01); **B24B 51/00** (2013.01)

Citation (applicant)  
• JP 2021058947 A 20210415 - NIDEK KK  
• JP 2013158866 A 20130819 - NIDEK KK  
• JP 2019141970 A 20190829 - DENSO WAVE INC  
• JP 2008299140 A 20081211 - NIDEK KK

Citation (search report)  
• [XY] JP 4335881 B2 20090930  
• [Y] EP 3800007 A1 20210407 - NIDEK KK [JP]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4282584 A1 20231129**; JP 2023173057 A 20231207

DOCDB simple family (application)  
**EP 23174728 A 20230523**; JP 2022085047 A 20220525