

Title (en)

Drive device for optical system.

Title (de)

Antriebsvorrichtung für optisches System.

Title (fr)

Dispositif d'entraînement pour système optique.

Publication

EP 0538800 A2 19930428 (EN)

Application

EP 92117938 A 19921020

Priority

JP 27239491 A 19911021

Abstract (en)

A drive device for reciprocating an optical system within an area, with a specified position being made a reference position, said drive device comprising actual measuring means for actually measuring the reference traveling amount from the specified position to a return position on a forward movement of the optical system; memory means for memorizing the braked travel amount which is necessary to make the optical system operate at a specified traveling speed at the specified position on a returning movement of the optical system; computation means for computing the travel moving amount by subtracting the braked travel amount from the reference traveling amount; and braking means for starting braking of the optical system from the position where the optical system starts returning action from the return position and has returned by the travel moving amount. <IMAGE>

IPC 1-7

G03B 27/52; **G03G 15/04**

IPC 8 full level

G03B 27/50 (2006.01); **G03G 15/04** (2006.01); **G03G 15/043** (2006.01)

CPC (source: EP)

G03G 15/04 (2013.01); **G03G 15/041** (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0538800 A2 19930428; **EP 0538800 A3 19930804**; JP H05107652 A 19930430

DOCDB simple family (application)

EP 92117938 A 19921020; JP 27239491 A 19911021