

Title (en)

WRIST ACTUATOR

Publication

EP 0394225 A4 19911030 (EN)

Application

EP 88900507 A 19871201

Priority

US 60001684 A 19840412

Abstract (en)

[origin: WO8905217A1] The present invention includes a robot wrist actuator (10) having a cylindrical housing (12) with first and second housing wall portions (22, 24) coaxially disposed with respect to each other. First and second gimbal assemblies (14, 16) are included within the housing (12) for pitch and yaw movement and are rotatably mounted to the housing. First and second linkages connect the first and second gimbal assemblies (14, 16) such that movement is transmitted from one gimbal assembly to another.

IPC 1-7

B25J 17/02; G05G 11/00

IPC 8 full level

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CPC (source: EP)

B25J 17/0275 (2013.01); **B25J 17/0283** (2013.01)

Citation (search report)

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- [A] US 4568311 A 19860204 - MIYAKE NORIHISA [JP]
- [A] EP 0208495 A1 19870114 - FORD MOTOR CO [GB], et al
- [A] US 4353677 A 19821012 - SUSNJARA KENNETH J, et al
- See references of WO 8905217A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 8905217 A1 19890615; EP 0394225 A1 19901031; EP 0394225 A4 19911030

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