

Title (en)

CONTINUOUSLY VARIABLE TRANSMISSION WITH LUBRICATING APPARATUS

Title (de)

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Title (fr)

TRANSMISSION A VARIATION CONTINUE EQUIPEE D'UN APPAREIL DE LUBRIFICATION

Publication

**EP 0866929 A1 19980930 (EN)**

Application

**EP 97909695 A 19971030**

Priority

- JP 9703952 W 19971030
- JP 29276396 A 19961105

Abstract (en)

[origin: WO9820269A1] A continuously variable transmission including drive (1) and driven (2) pulleys rotatable about parallel axes. The drive pulleys (1) has a moveable drive pulley half (1c) axially moveable relative to a fixed drive pulley half (1b) to vary a first axial distance therebetween. The driven pulley (2) has a moveable drive pulley half (2c) axially moveable relative to a fixed driven pulley half (2b) to vary a second axial distance therebetween. The moveable pulley halves (1c, 2c) cooperate to vary the first and second axial distances in inverse proportion. A V-belt (3) drivingly connects the drive (1) and driven (2) pulleys. Two injector nozzles (10, 11) have outlets respectively open to two parallel and axially-offset hypothetical planes which extend perpendicularly to the axes through substantially a midpoint of a maximum of the first axial distance and a midpoint of a maximum of the second axial distance, respectively.

IPC 1-7

**F16H 61/00**; **F16H 57/05**

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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