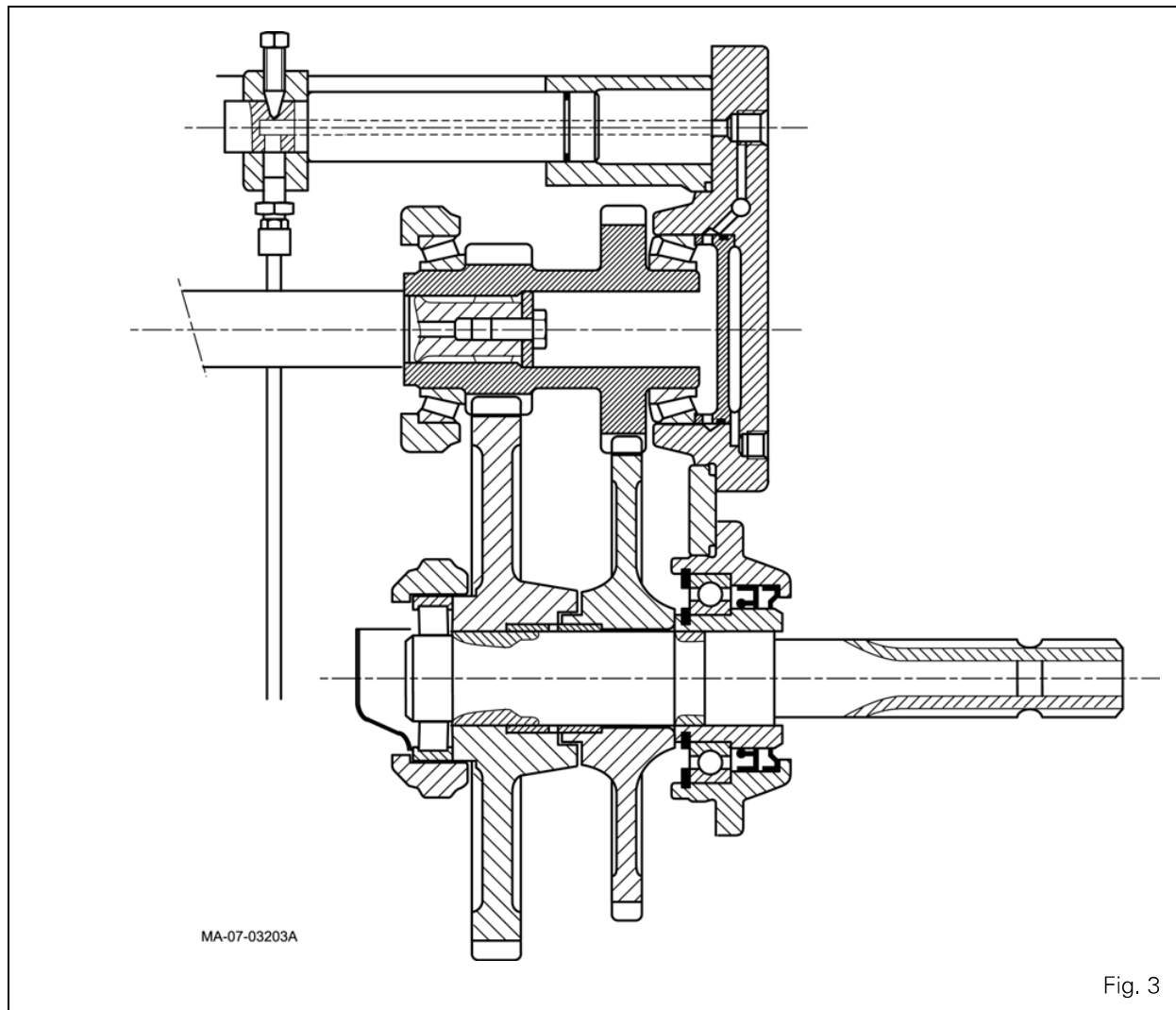


## B . Existing power take-off types

### Removable PTO

- The drive shaft is secured to the double driving gear.
- The ratio is selected by changing the PTO output shaft, which is provided either with splines to be driven by the 540 rpm gear or with splines to be driven by the 1000 rpm gear. When the 1000 rpm gear drives the shaft, the 540 rpm gear turns idle on the shaft.
- The shaft used for the 540 rpm speed has 6 splines. The shaft used for the 1000 rpm speed has 21 splines.
- The PTO brake acts on the rear bearing cup of the double driving gear.



## GPA20 - General - Operation

### Shiftable PTO

- The drive shaft, connected to the PTO clutch, is attached to a sleeve/dog clutch which selects the standard or economy speeds.
- The double driving gear drives both the 540 and 1000 rpm gears. These gears are then secured to the PTO output shaft by a dog clutch.
- The PTO brake acts on the rear bearing cup of the double driving gear.

