

Concept Design

other challenges?

if two passive (mechanical) wheels or castor wheels are used on one side then by motor with wheel on other side, there could be the problem of equal load distribution because of different angles at which wheels could be hanging.





challenge 10 2

The T-PCR moves up/down)to comes in contact with
screws, so the aim & lower aim, it opens up as well
have capability to retain the whole upper aim holding the T-ARM
original longitudinal position after
letting go from weight.

of G. Frostide.

idee
① Use certain two-way kind hedges that
let to open in both direction & forms original
position.

③ Use magnet at the tip of each arm.

① Use spring system.
of each This pic shows that → 