chain_master-induction[11,40]

$\forall P$:(chain_master()$\rightarrow \mathbb{P}$).
($\forall list$:(Id List). P(cmconfig(*list*)))
$\Rightarrow$ ($\forall from$, *to*:Id, *num*:$\mathbb{N}$. P(cmseq(*from*;*to*;*num*)))
$\Rightarrow \{\forall x$:chain_master(). $P(x)\}$