$\overline{R}_{i} = \overline{R}_{i}^{i} + \overline{R}_{CM} \qquad \overline{N}_{i} = \overline{N}_{i}^{i} + \overline{N}_{CM}$ $\overline{R}_{i} = \overline{R}_{i}^{i} + \overline{R}_{CM} \qquad \overline{N}_{i} = \overline{N}_{i}^{i} + \overline{N}_{CM}$ $\Rightarrow \overline{L}_{0} = \overline{\Sigma}_{i} \left(\overline{R}_{i}^{i} + \overline{R}_{CM} \right) \times m_{i} \left(\overline{N}_{i}^{i} + \overline{N}_{CM} \right) =$ $= \overline{\Sigma}_{i} \overline{R}_{i}^{i} \times m_{i} \overline{N}_{i} + \overline{\Sigma}_{i} \overline{R}_{i}^{i} \times m_{i} \overline{N}_{CM} +$ $+ \overline{\Sigma}_{i} \overline{R}_{CM} \times m_{i}^{i} \overline{N}_{i}^{i} + \overline{\Sigma}_{i} \overline{R}_{CM} \times m_{i} \overline{N}_{CM} =$ $= \overline{\Sigma}_{i} \overline{L}_{CM, i}^{i} + \overline{\Sigma}_{i} m_{i} \overline{N}_{i}^{i} + \overline{\Sigma}_{i} \overline{R}_{CM} \times m_{i} \overline{N}_{CM} =$ $= \overline{\Sigma}_{i} \overline{L}_{CM, i}^{i} + \overline{\Sigma}_{i} m_{i} \overline{N}_{i}^{i} + \overline{\Sigma}_{i} \overline{R}_{CM} \times m_{i} \overline{N}_{CM} =$ $= \overline{L}_{CM} + \overline{R}_{CM} \times m_{i} \overline{N}_{CM} + \overline{R}_{CM} \times m_{i} \overline{N}_{CM} =$

Lo = ['cn + Lo, cn] T. Kömig per 18
momento ongolore

$$\begin{array}{lll}
\overline{N}_{n} &= \overline{N}_{n}^{2} + \overline{N}_{cn} \\
E_{k} &= \overline{N}_{n}^{2} + \overline{N}_{cn} \\
&= \overline{N}_{n}^{2} + \overline{N}_{n}$$