$$F_{p} = F_{\text{\"{außereKr\"{afte}}}} + \sum_{i \in N} D_{p,i} \cdot \left(\left| \left| X_{i} - X_{p} \right| \right| - L_{p,i} \right) \cdot \frac{X_{i} - X_{p}}{\left| \left| X_{i} - X_{p} \right| \right|}$$