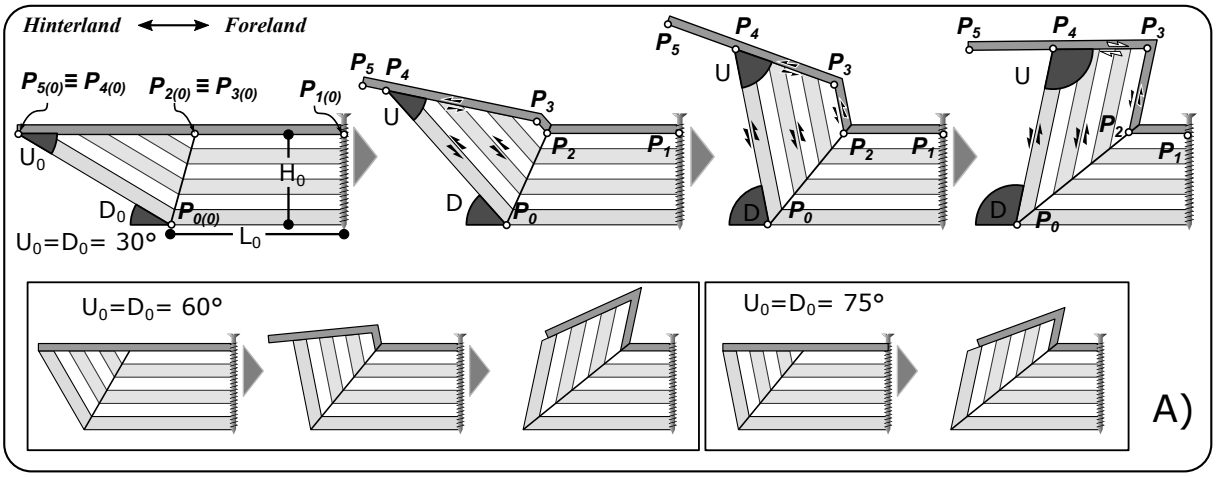

B)

	X	Y
$P_0=P_0(0)$	$-L_0$	$-H_0$
$P_1=P_1(0)$	0	0
P_2	$-L_0+H_0*\tan(D/2)$	0
P_3	$P_2.X-\overline{P_3P_2}*\cos(D)$	$\overline{P_3P_2}*\sin(D)$
P_4	$-L_0-\overline{P_4P_0}*\cos(D)$	$-H_0+\overline{P_4P_0}*\sin(D)$

$$\overline{P_3P_2}+\overline{P_2P_1}=\overline{P_2(0)P_1(0)}$$

$$\overline{P_3P_2}=H_0*[\tan(D/2)-\tan(D_0/2)]$$

$$\overline{P_4P_0}=H_0*[\tan(D_0/2)+\cot(D_0)]$$

$$\overline{P_4P_3}=H_0*\sin(U)$$

$$\overline{P_5P_4}=\overline{P_4(0)P_1(0)}-\overline{P_4P_3}-\overline{P_3P_2}-\overline{P_2P_1}$$

$$\overline{P_5P_4}=\overline{P_4P_0}*\cos(D_0)+H_0*\tan(D_0/2)-\overline{P_4P_3}$$

$$\frac{d(\overline{P_5P_4})}{d(D)}=\frac{d(\overline{P_4P_3})}{d(D)}=H_0*\frac{d(\sin(U))}{d(D)}$$

$$\Delta S=\overline{P_5P_4}$$

$$U=D-\left|\left(\arctan\left(\frac{P_4.Y-P_3.Y}{P_4.X-P_3.X}\right)\right)\right|$$