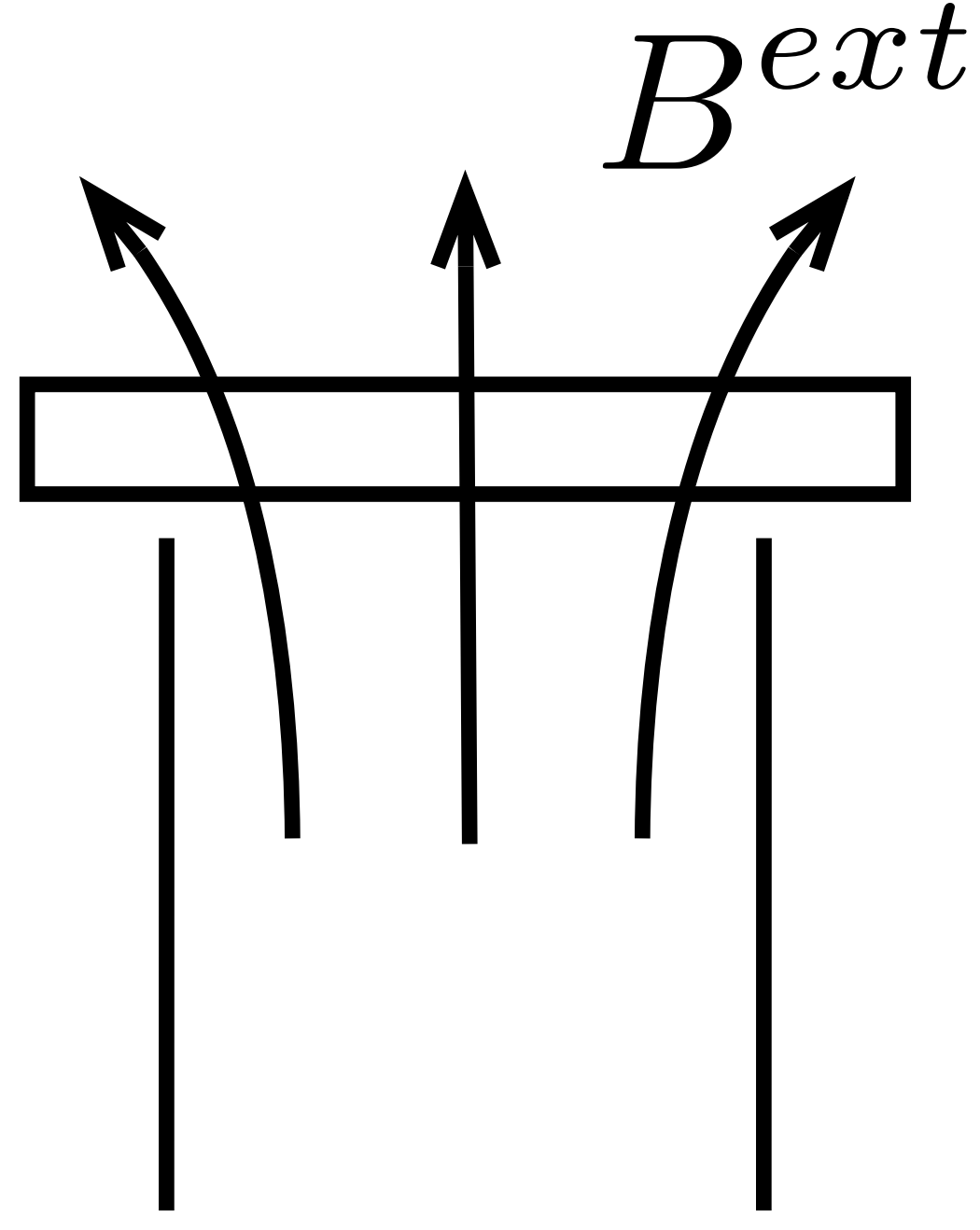
B^{ext}