

“Wind and the Train” script

01: 04: 13 female: (Voice Over) Wind and the Train

01: 24: 05 Gentleman A: Sir, do you know the world record for a locomotive in the “Rainhill Trials” in 1829?

01: 29: 19 Gentleman B: Well of course. The “Rocket” steered by Stephenson created the first world record, and it was 56 kilometers per hour!

01: 38: 08 Gentleman A: This is formidable!

01: 44: 01 Stone: Ahaha haha

01: 48: 02 Cloth: Hey! Stone, what’s so funny?

01: 50: 05 Stone: 56 kilometers per hour? In our time, this is almost snail speed ...

01: 54: 21 Scissors: Mind you, Stone! We are traveling in the time machine. You cannot reveal the secrets of the future!

02: 00: 24 Stone: Oh! I can’t believe I forget about this again! I always lose control of my mouth.

02: 06: 05 Cloth: (lowering its voice) Look at that uncle by the window! He’s so handsome!

02: 08: 17 Scissors: He’s the man we plan to visit through this time-travel, the inventor of the automatic air brake, Mr. Gorge.

02: 14: 15 Stone: He hasn’t uttered a single word since he mounted on the train. What’s in his mind?

02: 22: 09 carriage rider: Run! Run!

02: 26: 10 carriage rider: Ah?

02: 27: 24 Locoman: My Gosh! -----

02: 28: 19 carriage rider: Whoa, stop, stop!

02: 31: 03 Locoman: Brake it! Brake it!

02: 36: 09 carriage rider: Whoa... whoa...

02: 41: 18 voices: What’s wrong? What happened?

02: 46: 21 Stone: Oh Gosh, an accident!

Scissors: Hurry!

02: 50: 08 Voices: Oh no! How can it be!

02: 52: 07 Cloth: My God, it’s terrible!

02: 54: 18 the crowd: Miserable.

02: 55: 08 Gentleman B: No wonder the locomotive is called “Satan on wheels”.

03: 01: 10 Cloth: What’s Mr. George doing?

03: 03: 11 Scissors: Let’s go. Follow him!

03: 07: 10 George: I must think of an effective brake to prevent this from happening ever again!

03: 12: 18 Cloth: Can Mr. George make it?

03: 14: 18 Scissors: Let’s travel one year forward to have a look!

03: 17: 05 Stone: Look! Let’s go!

03: 20: 04 Scissors: This is George’s father’s forge

03: 23: 16 George: Hey! Hey!

03: 26: 04 Cloth (full of admiration): Mr. George! Mr. George!

03: 30: 02 George: You are... Oh, I met you on the train!

03: 34: 13 Scissors: My name is Scissors

Stone: My name is Stone.

Cloth: And I am Cloth.

03: 36: 20 Stone: Uncle George, you are so amazing! You can forge iron!

03: 39: 12 George: I am making a steam brake. I want to prevent last year's accident from happening again using steam.

03: 46: 22 Scissors: Steam? Uncle George, how did you come upon this idea?

03: 53: 23 George: Well I think if steam can move the locomotive, then it must be able to stop it as well. Look, this is my blueprint.

03: 59: 09 Stone: Uncle George, blueprints are my headache.

04: 02: 10 Cloth: So many pieces!

04: 03: 20 George: Well. Let me take you for an experiment.

04: 10: 04 George: Now we start the engine.

04: 14: 09 George: Stone, apply the brake!

04: 20: 14 Stone: Stop...It's not working?

04: 30: 11 Cloth: Eh? How can it be not working?

Scissors: Indeed!

04: 36: 14 George: I see. This is because the highly compressed steam condensed quickly while passing through the long pipe and lost the pressure. That's why the experiment failed.

04: 45: 23 Cloth: Mr. George, do your efforts of the year come to nothing?

04: 49: 21 Girl: Newspaper! Newspaper! Get a copy of "Life Times", Sir!

04: 54: 00 Stone: Don't bother Mr. George. He is thinking over a big thing!

04: 56: 19 Girl: Buy one, please, sir.

04: 59: 00 George: Ok, give me one!

05: 02: 12 Girl: Thank you, sir.

05: 04: 15 George: The Mount Cenis railway tunnel is opened. It is great!

05: 09: 07 Stone: Eh? Why does Mr. George run away so elated? What is it?

05: 15: 22 Cloth: The newspaper says that the French used compressed air to drive a large charge...

05: 19: 24 Scissors: This news brings Mr. George the idea of applying compressed air to locomotive brake.

05: 26: 12 Cloth: Is he trying to stop the train with wind?

05: 30: 08 Scissors: Don't underestimate the power of wind! Stone, try pushing open a door on the train.

05: 40: 20 Stone: Scissors, it wasn't easy.

05: 44: 02 Scissors: That's the power of wind. Mr. George succeeded. Let's go three months further to have a look!

People are making quite a talk on this.

05: 48: 15 A: Have you heard about that? Mr. George the inventor wants to stop the train with wind.

05: 52: 08 B: What? Wind! Wind can stop the train? Isn't he daydreaming!

05: 55: 23 Stone: You were wrong. Mr. George is using the theory of air compression!

06: 00: 07 George: Hey! Scissors, Stone and Cloth, how are you?

06: 03: 23 Stone: It's Mr. George!

06: 08: 20 Cloth: Mr. George, you have worked out the air compression brake system?

06: 13: 05 George: Yes, I worked out the air brake after all those failures. But, because people are very doubtful about this, the chance for a trial is so precious!

06: 21: 24 Stone: Mr. George, let's start. I can't wait another minute! Hurry!

George: All right!

06: 31: 23 George: Present speed is 65 kilometers per hour.

06: 35: 23 Scissors: (Voice Over) Mr. George, look out!

06: 39: 08 carriage rider: Whoa...

06: 41: 20 Stone: Mr. George, congratulations, you made it!

06: 48: 23 Scissors (Voice over): Upon the success of this trial, Mr. George's air brake spread quickly far and wide. Until today, the air brake is still a necessity on trains and automobiles.