Solitaire by Oyler

Solution.

The grid fill is trivially easy. However the position of the cards is crucial and it is important that solvers have got these correct.

	U	V	W	X	Y	Z
C		31	25	33	43	42
D		41	34	44	11	12
H		13	15	23	45	35
S		14	32	24	21	22

This translates to

	U	V	W	X	Y	Z
C		A♥	5♦	3♥	3♠	2♠
D		A♠	4♥	4♠	A♣	2♣
H		3♣	5♣	3♦	5♠	5♥
S		4♣	2♥	4♦	A♦	2♦

The starting position is

	U	V	W	X	Y	Z
C	A♣		5♦	3♥	3♠	2♠
D	A♦		4♥	4♠		2♣
H	A♥	3♣	5♣	3♦	5♠	5♥
S	A♠	4♣	2♥	4♦		2♦

The solution can be achieved in 22 moves.

2♦ 2♣ 5♠ 4♦ 3♥ 4♥ 5♥ 3♦ 5♦ 3♣ 4♣ 2♥ 2♠ 3♠ 5♣ 3♥ 4♥ 4♠ 5♠ 4♦ 5♦ 5♥